

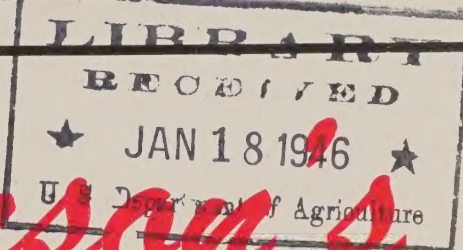
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**Tapperson's**  
10th Anniversary

**Market Grower SEEDS**  
**for 1946**



**MARKETER  
CUCUMBER**

The outstanding introduction in the Cuke field. Combines earliness, fine dark green fruits measuring 8 to 10 inches, an extremely heavy yield owing to predominance of female blossoms, and vigorous vines that withstand adverse conditions. An All-America Winner that is rapidly becoming the favorite wherever quality Cucumbers are grown. Ours is the GENUINE ORIGINATOR'S STOCK. Order early, as originator's seed stocks are limited. Pkt. 10c.; oz. 35c.; 1/4lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

**TAPPERSON SEED COMPANY**

40 North Seventh Street

• ALLENTOWN, PENNA.

Phone: 2-1762





## TASCO LAWN SEED

Tasco Lawn Seeds are selected for highest quality and adapted to the soil and climatic conditions of eastern Pennsylvania. One pound of Tasco quality lawn seed plants 150 square feet

### Tasco Fairway Lawn Seed

A blend of fine perennial grasses. Contains white clover. Will produce an excellent turf. Lb. 60c.; 5 lbs. \$2.90; 10 lbs. \$5.50; 25 lbs. \$13.25; 50 lbs. \$25.50; 100 lbs. \$50.00.

### Special Park Lawn Seed

This reasonably priced brand will produce a quick turf of good quality. Not quite as lasting as higher-priced brands. Lb. 45c.; 5 lbs. \$2.15; 10 lbs. \$4.10; 25 lbs. \$9.75; 50 lbs. \$19.00; 100 lbs. \$37.00.

### Tasco Gold Seal Lawn Seed

The very best. A blend of highest testing perennial grasses. Contains Certified Colonial Bent. Use where smoothest texture is desired (also holds well on terraces). Lb. 75c.; 5 lbs. \$3.65; 10 lbs. \$7.00; 25 lbs. \$17.00; 50 lbs. \$33.00; 100 lbs. \$65.00.

## FOR SHADY SPOTS

### Gold Seal Shady Lawn Seed

Of the same high quality as Tasco Gold Seal Lawn Seed but adapted to growing with less sunlight. Lb. 85c.; 5 lbs. \$4.15; 10 lbs. \$8.00; 25 lbs. \$19.50; 50 lbs. \$38.00; 100 lbs. \$75.00.

### Fairway Shady Lawn Seed

A fine blend adapted to growing with little sunlight. Quality similar to Tasco Fairway Lawn Seed. Lb. 65c.; 5 lbs. \$3.15; 10 lbs. \$6.00; 25 lbs. \$14.50; 50 lbs. \$28.00; 100 lbs. \$55.00.

	Lb.	5 lbs.	25 lbs.
<b>White Dutch Clover</b> .....	\$1 40	\$6 90	\$33 50
<b>Chewing's Fescue</b> .....	1 35	6 50	30 75
<b>Colonial Bent</b> .....	1 50	7 25	35 00
<b>Creeping (Seaside) Bent</b> .....	Write for prices		

	Lb.	5 lbs.	25 lbs.
<b>Kentucky Bluegrass</b> .....	\$0 75	\$3 55	\$16 75
<b>Fancy Redtop</b> .....	40	1 90	8 50
<b>Ryegrass, Italian</b> .....	25	1 20	5 50
<b>Ryegrass, Perennial</b> .....	45	2 20	10 50

LAWN SEED PRICES ARE TRANSPORTATION PAID



WE AT Tapperson's feel that 1946 should be a year of double celebration.

FIRST: In the Victory over our enemies we rejoice and give thanks to those men and women in our armed forces, living and dead, who achieved it. Also, we congratulate those on the food-production line, both commercial growers and home gardeners, who, though lacking in supplies, tools, and equipment, produced food in the greatest quantities in history for the home front and our armed forces and allies.

SECOND: On our tenth anniversary we are proud of the growth of our business and hope that we have contributed to the success of our customer growers. We extend our thanks to you for your patronage.

**DELIVERY.** All prices quoted on VEGETABLE SEED, FLOWER SEED, LAWN SEED, and BULBS are TRANSPORTATION PAID—you add nothing for delivery. Just make up your order, total it and send it in. All orders will be made up in the order they are received and will be delivered immediately upon completion. We reserve the right to ship the cheapest way.

**TERMS.** Send cash, check, or money-order with order. No terms granted unless credit is applied for well in advance and references and financial statement are submitted for approval by our credit agency. Do not send large sums in cash as we cannot be responsible for cash lost in the mails. All prices quoted subject to confirmation and market change.

**NON WARRANTY**—TAPPERSON SEED CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.



MARY WASHINGTON ASPARAGUS

## For Profitable Growing— Tapperson's Vegetable Seeds

### ASPARAGUS

Seed: Half ounce plants 50 feet

**CULTURE:** Sow seed in April in drills about 1 foot apart and 1 inch deep. Keep cultivated and transplant to permanent bed when a year old. Set Asparagus plants in spring, after March 15, in rows 3 feet apart. Beds should be dug 18 inches deep with several inches of manure placed in bottom of trench, the manure covered with 3 to 4 inches of clean rich soil. Then place the spread-out roots 6 to 8 inches below the surface and cover lightly, filling in as growth develops. Do not cut the first year.

**MARY WASHINGTON, SEED.** This variety, bred for resistance to rust, produces large green spears with tight tips of fine quality. Heavily productive and uniform. Pkt. 10c.; oz. 25c.; 1/4 lb. 85c.; lb. \$2.50.

**MARY WASHINGTON, 2-YEAR ROOTS.** Fine heavy stock that will become established quickly and assure a cutting one year after planting. Doz. 50c.; 25 for \$1.00; \$2.75 per 100. Write for prices on 1,000 roots.

### EDIBLE SOYBEANS

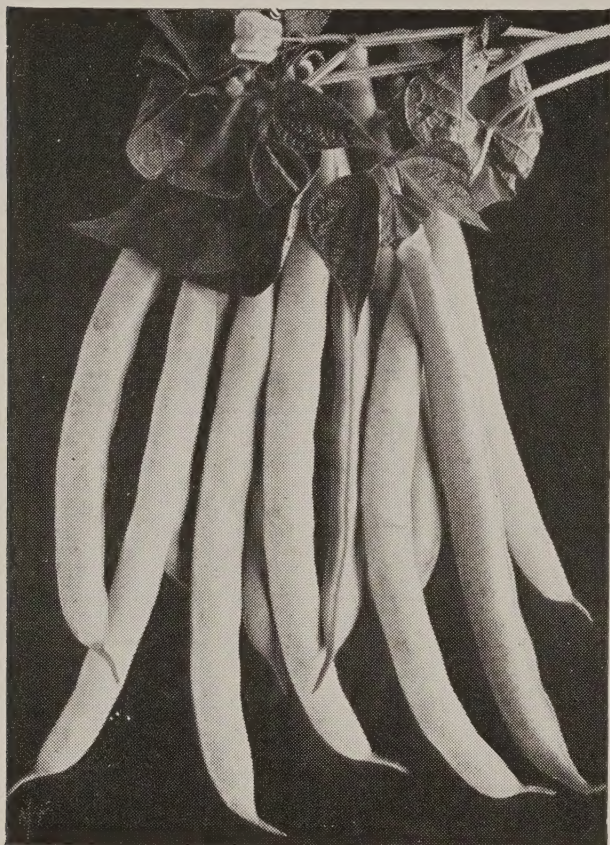
**CULTURE:** Same as Lima Beans. See page 2.

Soybeans are delicious when eaten green or dry. They are an excellent source of Vitamins A, B, and G, not to mention the extremely high protein content. Soybeans are very resistant to both disease and insects.

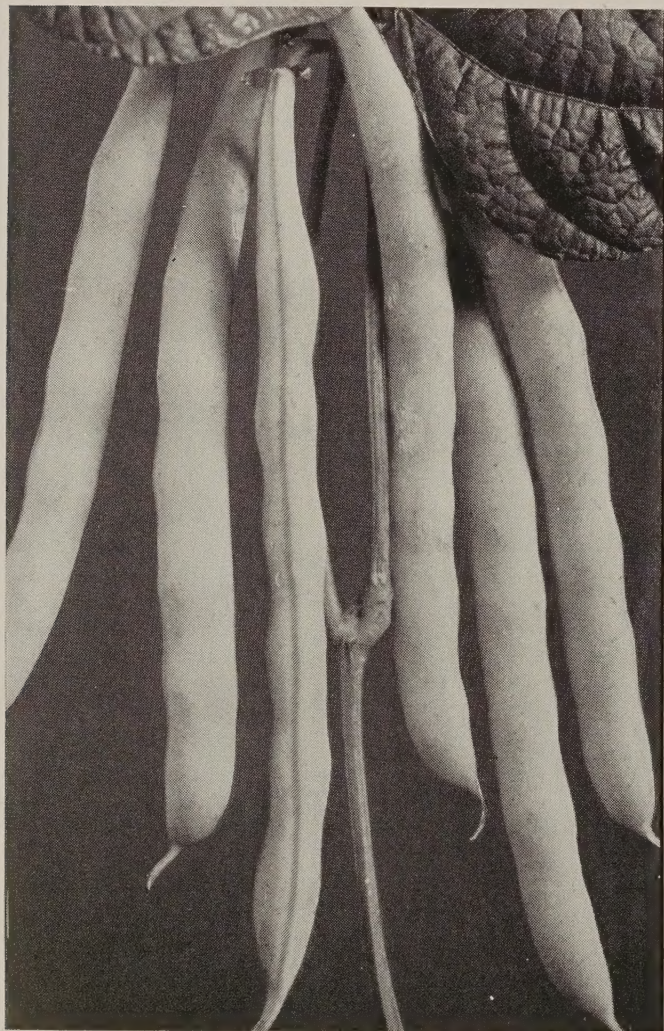
The number of days refers to the picking for green shelled use. For Dried Beans, allow 30 days longer.

**BANSEI.** (90 days.) Bansei does well in almost all sections. The plants are of medium height. The Beans are bright green and have a mild flavor. When dried the Beans are a glossy yellow. Bansei is generally regarded as the outstanding sort for use as a fresh shell Bean, for dry use both salted and for baking. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 26c. per lb.; 25 to 99 lbs. @ 23c.; 100-lb. bag @ 21c.





PENCIL-POD BLACK WAX BEANS



ROUND-POD KIDNEY or BRITTLE WAX BEANS

## MOUNTAIN - GROWN

## BEANS

## VIGOROUS AND DISEASE-FREE

One pound plants 150 feet

**CULTURE:** Plant about the first of May if soil is warm and dry. Soil should be well prepared. Plant in rows  $2\frac{1}{2}$  to 3 feet apart, dropping the Beans 2 inches apart in the drills and covering not more than 2 inches deep. Give frequent but shallow cultivation. Sow every 2 weeks for a succession.

## Wax-Podded (Yellow) Bush Beans

**Sure-Crop Wax.** (53 days.) The finest of the Wax Beans, in both quality and yield. Our strain sets an enormous crop of pods about 6 inches long, that are oval in shape and totally free from strings and fiber. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

**Pencil-Pod Black Wax.** (55 days.) Our constant selective breeding has resulted in an outstanding strain of this variety. Pods are about 6 inches long, of a rich golden yellow color, and entirely free from stringiness and fiber. This is the best round-podded Wax Bean for market and table use. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 99 lbs. @ 28c.; 100-lb. bag @ 26c.

**Round-Pod Kidney Wax (Brittle Wax).** (58 days.) The best Wax Bean for canning purposes. Pods almost as large and attractive as those of Pencil-Pod Black Wax. Lighter color of seed makes this a superior canning sort. Eating quality is unsurpassed. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

**Improved Golden Wax.** (51 days.) An old standard variety of the flat type. Of fair eating quality. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 99 lbs. @ 30c.; 100-lb. bag @ 28c.

Any of the above,  $\frac{1}{2}$ lb. 20c.

## BUSH LIMA BEANS

One pound plants 100 feet

**CULTURE:** Do not plant until the ground is dry and warm and cover with about 2 inches of soil. Plant in rows 3 feet apart, the seeds 5 to 6 inches apart in the row.

**Early Market.** Similar to Burpee Improved but a week to ten days earlier. Very productive. All-America winner. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 36c. per lb.; 25 to 99 lbs. @ 33c.; 100-lb. bag @ 31c.

**Fordhook.** (75 days.) The outstanding Bush Lima. Seeds are thick, meaty, and of fine eating quality, 3 to 5 per pod. Highly productive. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 28c. per lb.; 25 to 99 lbs. @ 25c.; 100-lb. bag @ 23c.

**Burpee's Improved.** (75 days.) An excellent sort producing a heavy crop of large pods containing 4 large seeds. Larger but flatter than Fordhook. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 28c. per lb.; 25 to 99 lbs. @ 25c.; 100-lb. bag @ 23c.

**Baby Potato.** (72 days.) Silver Medal. A thick-seeded variety of the Baby type. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 27c. per lb.; 25 to 99 lbs. @ 24c.; 100-lb. bag @ 22c.

**Cangreen Baby.** (72 days.) Delicious green Beans wonderful for canning, freezing or when used fresh. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.; 25 to 99 lbs. @ 26c.; 100-lb. bag @ 24c.

Any of the above,  $\frac{1}{2}$ lb. 20c.



Green-Podded Bush Beans

**Tasco Stringless Green-Pod.** (52 days.) This is the finest round-podded Green Bean. The long slender pods are of finest quality, totally without string and fiber. Plant this variety for your own table and for customers you want to keep. A real money-maker, as it sets a heavy crop. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 99 lbs. @ 28c.; 100-lb. bag @ 26c.

**Bountiful.** (47 days.) The most widely used flat-podded Bean. Reports from customers confirm that due to selective breeding our strain is outstanding. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

**Asgrow Black Valentine.** Plants are large and very prolific. Pods are long, oval, and very attractive. Strictly stringless and of fine eating quality. An All-America winner that has established itself as a leading market variety. Ours is genuine originator's stock. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100-lb. bag Per lb.
<b>Asgrow Stringless Green-Pod</b> .....	\$0 35	\$0 31	\$0 28	\$0 26
<b>Burpee Stringless Green-Pod</b> .....	35	28	25	23
<b>Dwarf Horticultural or Bird Egg</b> .....	35	30	27	25
<b>Giant Stringless Green-Pod</b> .....	35	28	25	23
<b>Italian Fava</b> .....	35	34	31	29
<b>Plentiful</b> .....	35	30	27	25
<b>Red Kidney</b> .....	35	25	22	20
<b>Tendergreen</b> .....	35	31	28	26
<b>White Marrowfat</b> .....	35	25	22	20

Any of the above, pkt. 10c.; 1/2lb. 20c.

POLE BEANS

One pound plants 150 feet

CULTURE: Plant 4 to 6 Beans in each hill. The Beans should be covered about 2 inches deep and each hill thinned out to the three best plants.

**POTOMAC.** Of excellent eating quality. Round pods of deep green color. Entirely stringless. All-America winner. Genuine originator's stock. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 99 lbs. @ 28c.; 100-lb. bag @ 26c.

**Butter Bean** (White-seeded). (90 days.) Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 33c. per lb.; 25 to 99 lbs. @ 30c.; 100-lb. bag @ 28c.

**Fire Bean.** (90 days). Used both as Snap and Shell Bean. Blossoms red. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

**Kentucky Wonder.** (65 days.) Pods of excellent flavor but stringy. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

**Kentucky Wonder Wax, Yellow.** (68 days.) Very prolific. Long, attractive, flat pods. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100-lb. bag @ 25c.

**London Horticultural.** (70 days.) "Bird Egg" type. Used both as Snap and Shell Bean. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 28c. per lb.; 25 to 99 lbs. @ 25c.; 100-lb. bag @ 23c.

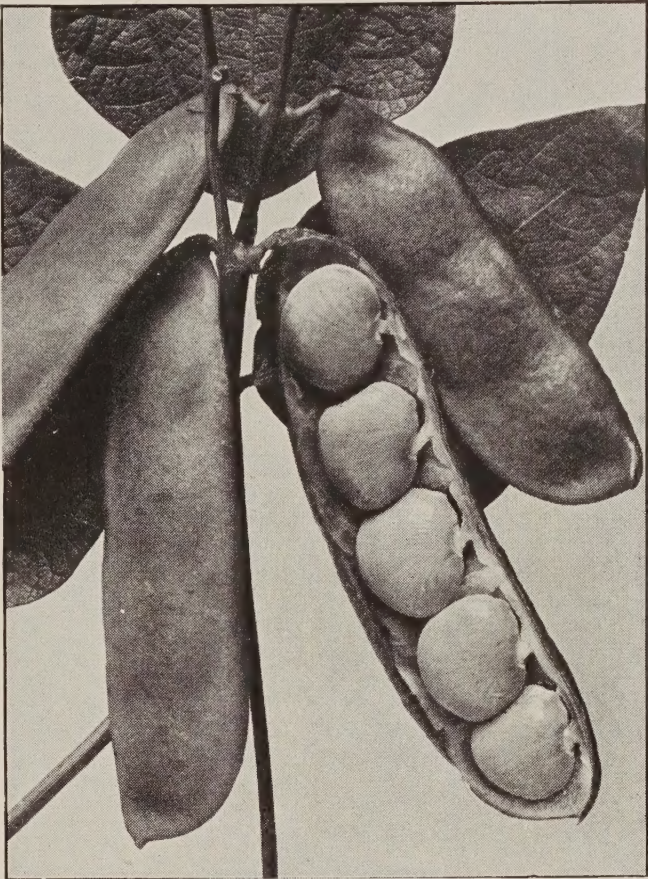
Any of the above, 1/2lb. 20c.

Pole Limas

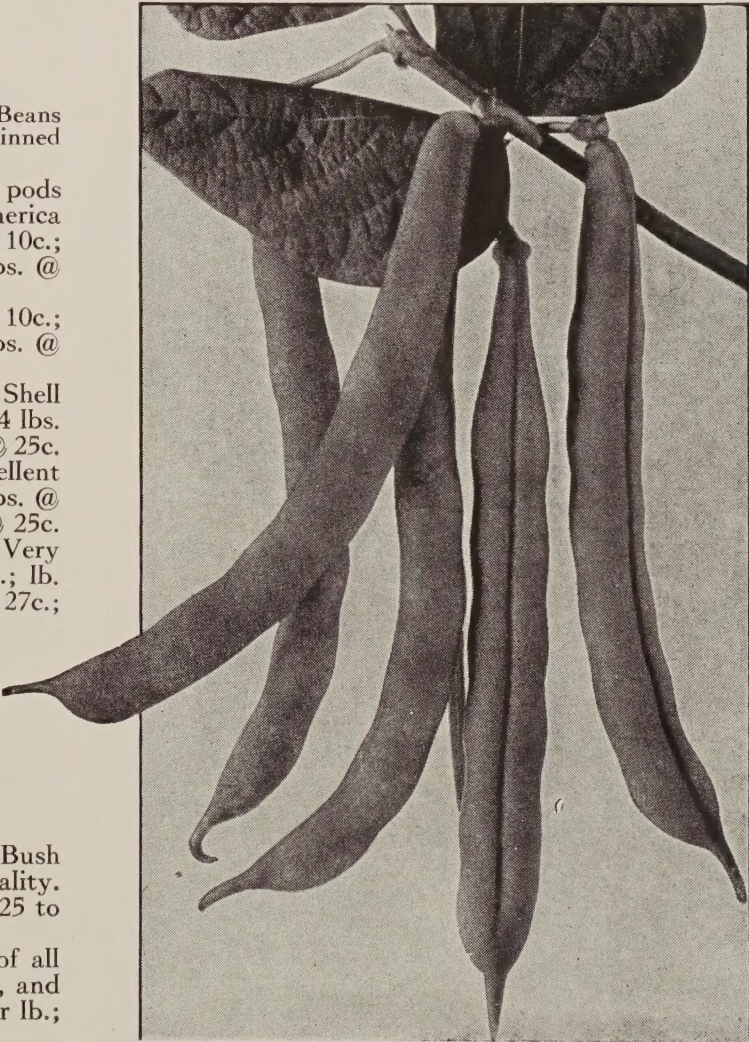
**Challenger.** (92 days.) Similar to the Fordhook Bush Lima. Very prolific and of excellent eating quality. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 99 lbs. @ 28c.; 100-lb. bag @ 26c.

**King of the Garden.** (88 days.) The largest of all Limas. Pods 7 inches long. Seeds large, broad, and flat. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 27c. per lb.; 25 to 99 lbs. @ 24c.; 100-lb. bag @ 22c.

Either of above, 1/2lb. 20c.



FORDHOOK BUSH LIMA BEAN



TASCO STRINGLESS GREEN-POD BEAN



# BEET

One ounce plants  
100 feet

**CULTURE:** Beets do best in fairly light, well-enriched soil which is kept well cultivated during the season. Sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and for a succession continue sowing up to the middle of August. When 3 inches tall thin out to stand 3 inches apart.

**TASCO DARK MARVEL.** (66 days.) This is an outstanding strain for all purposes. Its fine strong green tops make it excellent for bunching. The roots, of globe shape, smooth and dark in color, make an outstanding package in bushels. And as the interior of the roots is very dark red, free from light zones, and very tender, this is an excellent canning sort. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

**LUTZ GREEN-LEAF or NEW CENTURY.** (75 days.) Becoming more popular each year. Tops bright green. Roots top-shaped, dark purplish red, of fine quality, and keep very well. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

**Crosby's Egyptian.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.40; 2 to 9 lbs. @ \$1.35 per lb.

**Detroit Dark Red.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

**Early Blood Turnip.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.40; 2 to 9 lbs. @ \$1.35 per lb.

**ASGROW WONDER.** (57 days.) Ours is the genuine original Asgrow Strain. Very early, with large tops of a fresh green color. Roots of good appearance with deep red interior color. Universally used for first-early market. All-America Gold Medal winner. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.40; 2 to 9 lbs. @ \$1.35 per lb.

## Mangel—Stock Beets

**Golden Tankard.** Oz. 15c.;  $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

**Mammoth Long Red.** Oz. 15c.;  $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

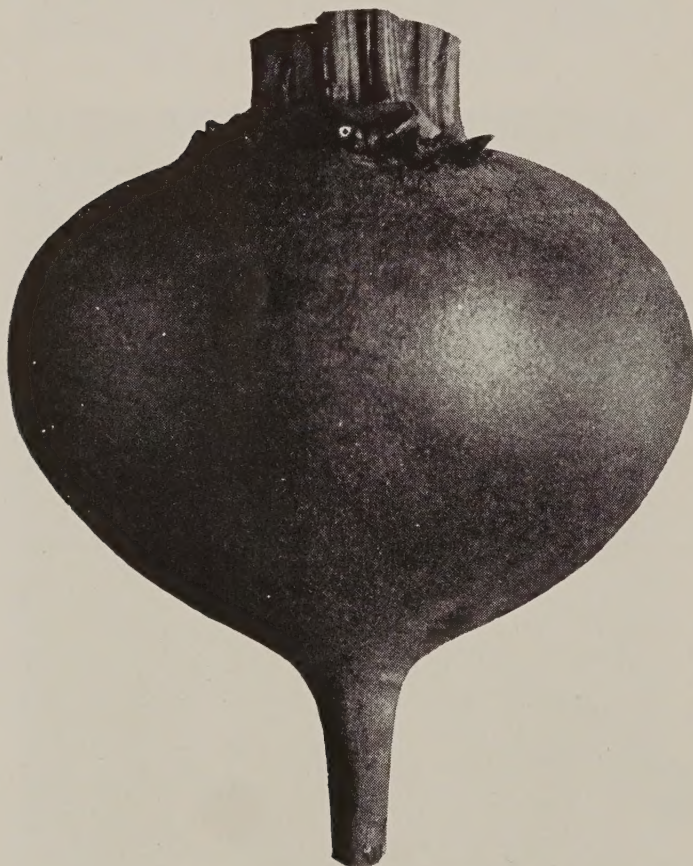
Either variety, pkt. 10c.

## SWISS CHARD

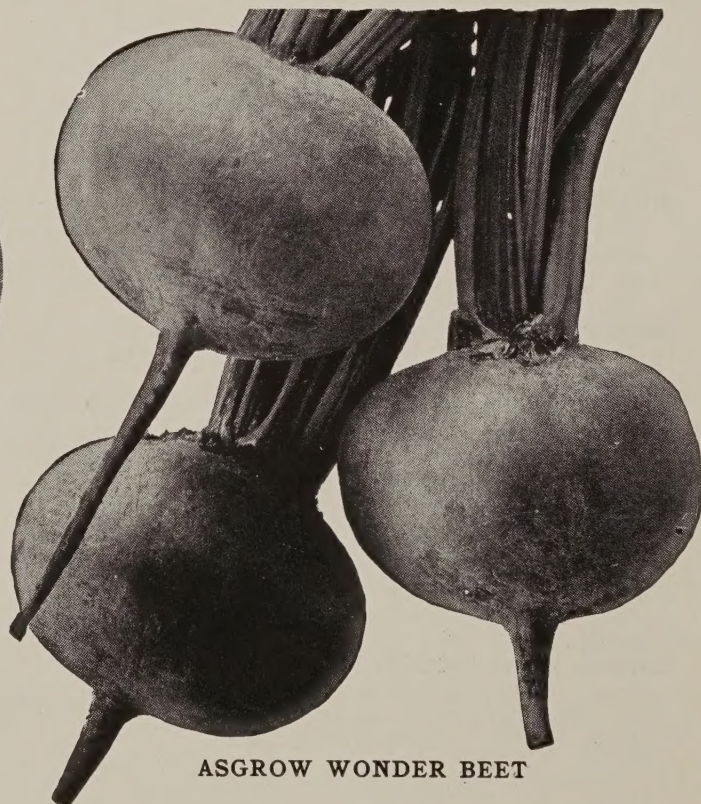
**CULTURE:** The same as for Beets.

**Lucullus.** Universally accepted as the standard of quality. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.10; 2 to 9 lbs. @ \$1.05 per lb.

**Rhubarb Chard.** A red-stemmed strain of Chard resembling rhubarb in appearance. Pkt. 10c.; oz. 40c.;  $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.



TASCO DARK MARVEL BEET



ASGROW WONDER BEET

*We pay all shipping charges*

When ordering, remember you add nothing for postage or freight. All prices on vegetable, flower, and lawn seed are quoted transportation to be at our expense.



## CARROTS

Half ounce plants 100 feet

**CULTURE:** Carrots do best in rich, sandy loam well pulverized and kept deeply cultivated. Sow seed thinly in rows and cover with  $\frac{1}{2}$  inch of soil, treading down firmly. Sow as early as ground is workable and at periods up to July for latest crop. Thin out to 3 inches apart. Keep well cultivated.

**Red-Core Danvers.** (75 days.) The finest variety of Carrot for use in heavy soils. Both interior and exterior color are a rich bright orange. Roots average 7 inches long. Tops are heavy enough to bunch and stand adverse conditions well. For winter storage and busheling it can't be beaten. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.

**Red-Core Chantenay.** (72 days.) Another fine variety for use in the East. Especially adapted for canning but also good for market where fine rich color is desired. Roots average about 5 inches long. Many critical growers tell us this is the finest Chantenay type they have ever grown. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 65c.; lb. \$1.90; 2 to 9 lbs. @ \$1.85 per lb.

**Asgrow Emperor.** Forms long, smooth, handsome roots that bring top prices. Proof of its superior quality, both as to appearance and bunching strength, is found in the fact that it is today the most widely used variety on the market. It is best adapted to sandy loam soil. If you have Carrot soil don't fail to use Asgrow Emperor. All-America winner. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.

**Nantes Coreless Improved.** (70 days.) Roots of finest color and eating quality, about 6 inches long, slender and attractive. Excellent for home and local market but weak tops are against this sort. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 70c.; lb. \$2.00; 2 to 9 lbs. @ \$1.95 per lb.

### Standard Varieties of Carrots

Years of intensive breeding have made our stocks of the following outstanding and true to type.

**Danvers Half Long.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.

**Long Orange, Improved.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 60c.; lb. \$1.80; 2 to 9 lbs. @ \$1.75 per lb.

## BURPEE CELTUCE

Young leaves may be used as lettuce or boiled greens; stalks prepared as celery or asparagus. Pkt. 20c.;  $\frac{1}{2}$ oz. 50c.; oz. 90c.

## BROCCOLI

Half ounce plants 100 feet

**CULTURE:** Start seed in hotbeds in early spring or sow in garden when soil is in condition to work. Transplant to open ground when plants are six weeks old, setting plants 2 feet apart in row.

**Italian Green Sprouting.** (70 days.) Selected for large blossom-heads, deep color, and large numbers of side-shoots after first cutting. Be sure to grow this profitable crop. As many as ten cuttings from the same plant. Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$ lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

## BRUSSELS SPROUTS

Half ounce plants 100 feet

**CULTURE:** The plants are very hardy and may remain outdoors in many locations during the winter. Frost improves both quality and flavor of the vegetable. Handle seed and small plants like late cabbage.

**Half-Dwarf Improved.** Pkt. 10c.; oz. 70c.;  $\frac{1}{4}$ lb. \$2.00; lb. \$6.00; 2 to 9 lbs. @ \$5.95 per lb.



RED-CORE DANVERS CARROTS

## COLLARD

Half ounce plants 100 feet

**CULTURE:** Sow thickly in rows in rich ground, any time up to September, transplanting when about 4 inches high, or sow where the plants are to remain and thin out to stand 2 feet apart.

**Cabbage Collard.** Cross of Georgia Collard and Early Jersey Wakefield Cabbage. Excellent quality. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 75c.; 2 to 9 lbs. @ 70c. per lb.

## CHICORY

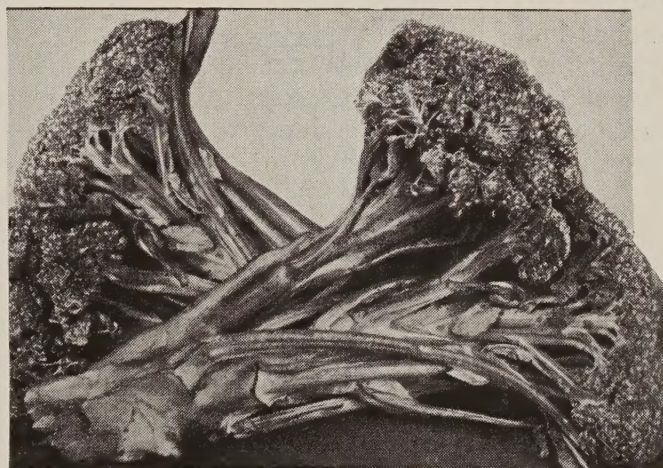
Ounce plants 100 feet

**CULTURE:** Sow in April or May. Take up the roots in the fall, cut back the top, and then cover with soil in a box in a warm cellar. In about a month's time this will force the leaves which are nearly white, crisp, and of a piquant flavor.

**Witloof or French Endive.** Salad. Pkt. 10c.; oz. 45c.;  $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

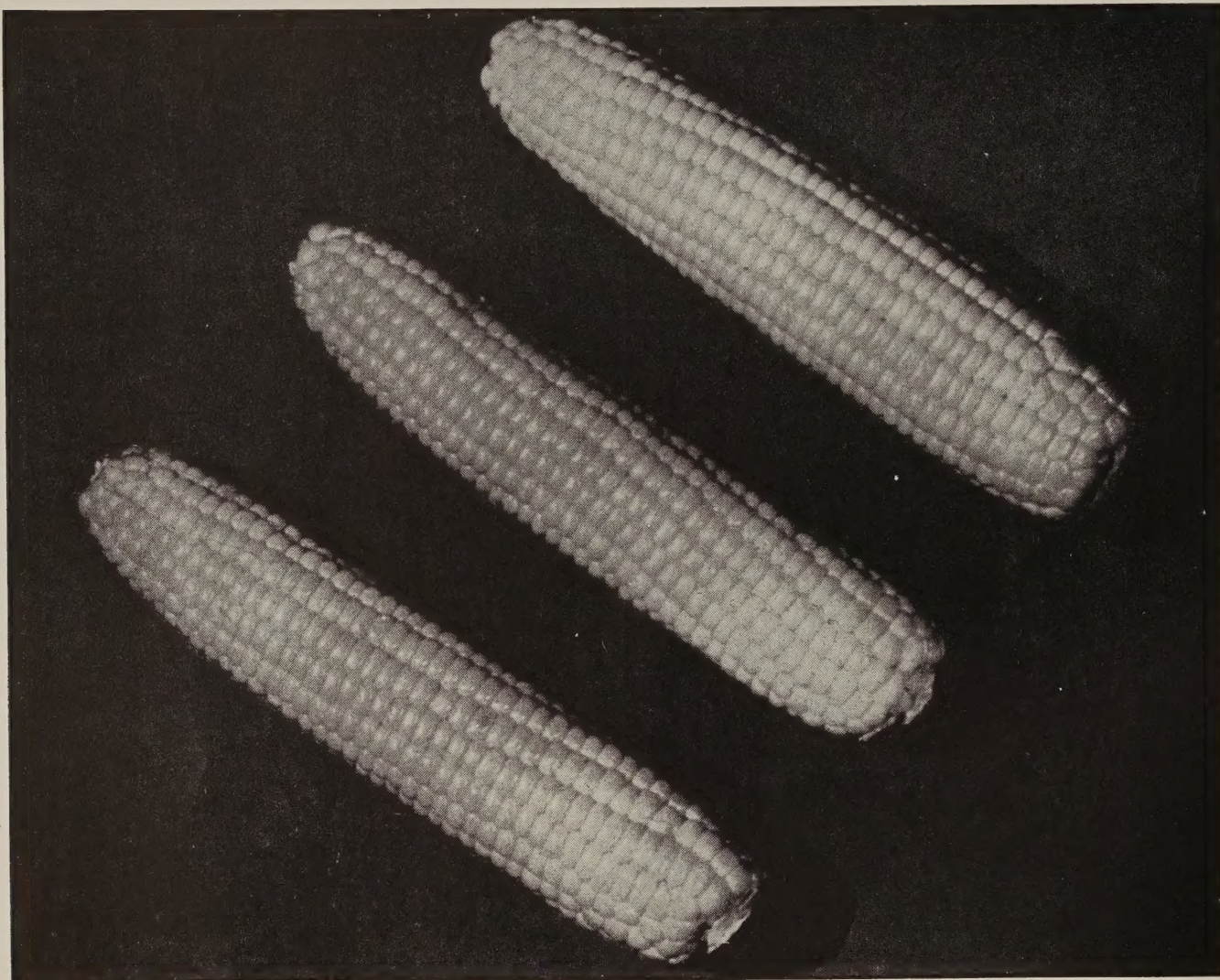
**Cicoria di Catalogna.** (Asparagus Chicory.) Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1.00; lb. \$3.10.

**Large-rooted (Magdeburg).** Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$ lb. 85c.; lb. \$2.50.



ITALIAN GREEN SPROUTING BROCCOLI





TASCO IOANA HYBRID SWEET CORN

## HYBRID SEED CORN

Half pound plants  
100 feet

**CULTURE:** Corn should never be planted until the ground has become warm and dry. For succession, plant every two weeks until the middle of July. Corn thrives in rich, well-manured ground. In hand planting make a shallow hole with corner of the hoe, drop 6 kernels of Corn, cover with an inch of soil, and press down with the hoe. Hills should be 3 feet apart. Thin out to 3 plants in each hill. Extra-early varieties can be planted as close as  $1\frac{1}{2}$  feet apart.

## TASCO IOANA HYBRID SWEET CORN

Among leading Sweet Corn producers, our strain of Ioana has become the outstanding favorite because of its uniform high quality and dependability. Growers serving the most critical buyers report that they receive a premium price for their crop of Ioana. Ears measure about 8 inches long, have from 12 to 14 rows, and are well filled with creamy yellow kernels. Eating quality is very good and Ioana holds its fresh appearance for some time. The stalk is strong, has few suckers, stands both heat and drought exceptionally well, and is highly resistant to disease. Season is 86 days. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

## EARLY PENNGOLD HYBRID SWEET CORN

(76 days.) This is a brand-new variety, closely related to Ioana but about 10 days shorter in season. Ears almost as large as those of Ioana and very similar in appearance. Stalks are vigorous and quite strong. Trial plantings of commercial growers indicate this is an early Corn which will compete in size and quality with main-crop sorts. Eating quality is good and crop almost equals Ioana. A planting of Early Penngold at the same time as the first planting of Ioana will spread your season by 10 days. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bags @ 38c.

All prices on Sweet Corn are postage or freight paid



## OTHER HYBRID SEED CORN

**SPANCROSS C4.13.** (64 days.) This variety is not only extremely early but sets a fine crop of ears of good size (6½ inches long; 10 to 12 rows). Ears well filled; color rich gold; eating quality very good. Make money on the early market by planting this earliest kind. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

**MARCCROSS C13.6.** (72 days.) Our stock of this sort has pleased many large growers who need a good-sized ear of Corn for the early market. Very prolific even though stalk grows only 5 feet tall. Ears are of good size, measuring 7 inches and with 10 to 14 rows. A real money-maker following Spancross on local markets and as a first-early variety for larger city markets. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

**CARMELCROSS.** (77 days.) An excellent medium-early variety a few days later than Marccross but with somewhat larger fodder and ears. Sets a fine heavy crop and is vigorous and disease-resistant. Ears 12 to 14-rowed and measure about 7 to 7½ inches. We sell a lot of this kind and have received many compliments on our strain. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

BE SURE TO SOW RYEGRASS WITH LAST CULTIVATION OF CORN. PREVENTS EROSION AND SUPPLIES GREEN MANURE. USE 20 LBS. PER ACRE.

**SACHEM.** (80 days.) Of outstanding eating quality as well as of fine appearance and good size. Stalks are about 6 feet tall and very vigorous and disease-resistant. Ears, and there are plenty of them, are 10 to 14-rowed, well filled with deep kernels of excellent color and measure about 7½ to 8 inches in length. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

**LINCOLN.** (85 days.) A fine yellow variety that shows promise of becoming a popular midseason sort. Ears 12 to 15-rowed, 7½ inches long, bright yellow. An All-America winner. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

**GOLDEN CROSS BANTAM.** (85 days.) One of the first and still one of the best hybrids. Ours, the genuine Asgrow strain, is far superior to ordinary strains. Ears are 10 to 14-rowed, about 7 inches in length. Stalks are sturdy and extremely vigorous. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

**GOLDEN HYBRID 24.39.** (88 days.) An outstanding main-crop variety. Produces a heavy crop of rich golden ears measuring 8 inches long and with from 12 to 16 rows. Eating quality is excellent. Comparative tests by unbiased experts rated this finest eating quality of any variety in general use. Its resistance to disease is good crop insurance, too. Fodder is strong with few suckers. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 45c. per lb.; 25 to 99 lbs. @ 41c.; 100-lb. bag @ 38c.

## WHITE HYBRID CORN

**STOWELL'S EVERGREEN HYBRID.** (93 days.) Here is our selection as the finest white Corn hybrid. Ears measuring 8 inches long with from 14 to 18 rows are produced in abundance on strong, healthy stalks. Eating quality is outstanding as evidenced by its wide use with canners packing highest quality Corn. It is resistant to disease and will stand upright when all other varieties go down. Pkt. 10c.; lb. 65c.; 3 to 24 lbs. @ 59c. per lb.; 25 to 99 lbs. @ 55c.; 100-lb. bag @ 52c.

**HYBRID EARLY WHITE.** (82 days.) An excellent variety maturing almost 2 weeks ahead of Stowell's Hybrids. Ears of good size and excellent quality. Plants are disease-resistant and vigorous. Pkt. 10c.; lb. 65c.; 3 to 24 lbs. @ 59c. per lb.; 25 to 99 lbs. @ 55c.; 100-lb. bag @ 52c.

**STOWELL'S EVERGREEN 3 x 33.** (100 days.) The ears measure 8 to 8½ inches and have 14 to 18 well-filled rows. The kernels are snowy white and of medium depth and breadth. Ears are held on very stiff stalks that have an excellent root system. An exceptionally high yielder. Pkt. 10c.; lb. 65c.; 3 to 24 lbs. @ 59c. per lb.; 25 to 99 lbs. @ 55c.; 100-lb. bag @ 52c.

ALL PRICES QUOTED ARE TRANSPORTATION PAID



**GOLDEN  
CROSS  
BANTAM  
CORN**





TASCO GOLDEN PLUME CELERY



FANCY GREEN PASCAL CELERY

## CELERY

Packet plants  
50 feet

**CULTURE:** Sow from late March through April in rich mellow ground in shallow drills and keep well watered. Celery seed germinates in about two weeks if the soil is always kept moist. Transplant when the seedlings are 5 to 6 inches tall to stand 5 to 6 inches apart in the row. Keep well cultivated and blanch by earthing up when plants are large enough.

**GOLDEN PLUME, TASCO STRAIN.** Selected for extreme earliness. Excellent for market garden and shipping. Medium height, compact, full heart, blanches rich golden yellow. Pkt. 10c.; oz. \$1.10; ¼lb. \$3.35; lb. \$10.00; 2 to 9 lbs. @ \$9.90 per lb.

**GOLDEN SELF-BLANCHING, DWARF STRAIN.** Plants medium height, stocky, compact. Stalks solid and of delicate flavor. Pkt. 10c.; oz. \$1.10; ¼lb. \$3.35; lb. \$10.00; 2 to 9 lbs. @ \$9.90 per lb.

**Fancy Green Pascal (Fla.).** A compact green type that is resistant to blight and heat. Of excellent quality as it is long, solid, crisp, and stringless. Pkt. 10c.; oz. \$1.10; ¼lb. \$3.35; lb. \$10.00; 2 to 9 lbs. @ \$9.90 per lb.

**FORDHOOK.** Plant short and stocky with full golden heart. Of fine quality but will not keep. Pkt. 10c.; oz. 85c.; ¼lb. \$2.65; lb. \$8.00; 2 to 9 lbs. @ \$7.90 per lb.

**Giant Pascal.** One of the best green sorts. Of fine flavor. Stalks large, broad, tender. Pkt. 10c.; oz. \$1.10; ¼lb. \$3.35; lb. \$10.00; 2 to 9 lbs. @ \$9.90 per lb.

**Utah or Golden Crisp Pascal.** An early full-hearted green type of wonderful flavor and without stringiness. Stems thick, solid and fully rounded. Pkt. 10c.; oz. 85c.; ¼lb. \$2.65; lb. \$8.00; 2 to 9 lbs. @ \$7.90 per lb.

**Easy-Blanching.** A fine green type that blanches readily to creamy white. Good keeper. Stalks medium large, thick, solid, of good flavor. Pkt. 10c.; oz. 85c.; ¼lb. \$2.65; lb. \$8.00; 2 to 9 lbs. @ \$7.90 per lb.

## SWEET CORN (Open-pollinated)

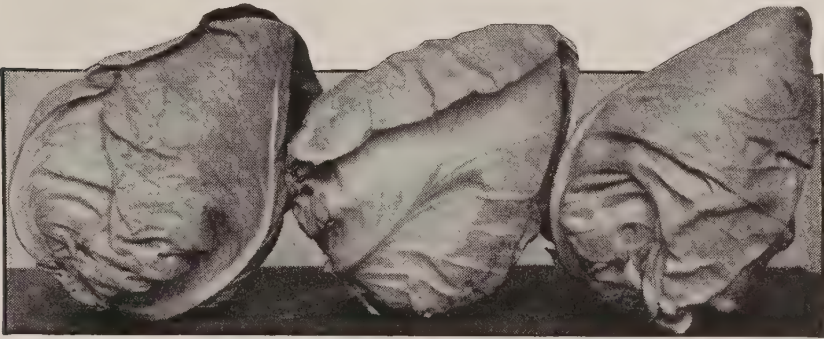
Cultural notes on page 6

Extra-Early		No. of Days	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100-lb. bag Per lb.
Early Golden Bantam	Yellow	75	\$0 35	\$0 28	\$0 25	\$0 22
Golden Sunshine or Golden Early Market	Yellow	70	35	27	24	21
Early Surprise	White	70	35	28	25	22
Second-Early						
Howling Mob	White	83	35	28	25	22
Improved Golden Bantam or Golden Giant	Yellow	82	35	28	25	22
Whipple's White	White	85	35	29	26	23
Whipple's Yellow	Yellow	87	35	28	25	22
Main-Crop						
Country Gentleman	White	95	40	31	28	25
Early Evergreen	White	88	35	28	25	22
Golden or Bantam Evergreen	Yellow	95	35	28	25	22
Stowell's Evergreen	White	95	35	28	25	22

All above Corn, 10c. per pkt.; ½lb. 20c.

SEE PAGES 6 AND 7 FOR HYBRID SWEET CORN





EARLY JERSEY WAKEFIELD CABBAGE

CABBAGE

Half ounce plants 100 feet

CULTURE: Cabbage does best in fresh, rich, well-manured soil deeply prepared. For very early use sow in January or February in hotbeds, transplanting to other hotbeds when ready, or sow in coldframes in March. Transplant, when frost-danger has passed, to open ground 1½ to 2 feet apart in the row.

Extra-Early Cabbage

	Oz.	¼lb.	Lb.
Early Jersey Wakefield. (63 days.)	\$0 35	\$1 00	\$2 90
Golden Acre. (64 days.)	35	1 00	3 10
Copenhagen Market. (69 days.)	35	1 00	3 10

Second-Early Cabbage

	Oz.	¼lb.	Lb.
Early Flat Dutch. (90 days.)	\$0 35	\$1 00	\$2 90
Perfection Drumhead Savoy. (90 days.)	45	1 25	3 70

All varieties of Cabbage, 10c. per pkt.



COPENHAGEN MARKET CABBAGE

Main-Crop Cabbage

**Danish Round-head Special.** (103 days.) Carefully bred for uniformity, high quality, and high yield per acre. Many of our customers have found this strain far superior to strains selling for many times our price. Oz. 40c.; ¼lb. \$1.15; lb. \$3.40.

	Oz.	¼lb.	Lb.
Danish Ballhead. (103 days.)	\$0 40	\$1 15	\$3 40
Mammoth Red Rock. (100 days.)	45	1 25	3 70
Premium Late Flat Dutch. (100 days.)	35	1 00	2 90

All varieties of Cabbage, 10c. per pkt.

Yellows-Resistant Cabbage

Grow these on ground infested with Cabbage disease known as "Yellows."

**Golden Acre, Resistant.** (65 days.) Heads are round, weight about 3 pounds, similar to regular Golden Acre. Pkt. 10c.; oz. 45c.; ¼lb. \$1.25; lb. \$3.70.

**Jersey Queen.** (68 days.) A resistant Jersey Wakefield. Pkt. 10c.; oz. 50c.; ¼lb. \$1.50; lb. \$4.50.

**Marion Market.** (79 days.) Somewhat similar to Copenhagen Market. Pkt. 10c.; oz. 45c.; ¼lb. \$1.25; lb. \$3.70.

**Wisconsin All-Seasons.** (95 days.) An excellent main-cropper. Pkt. 10c.; oz. 55c.; ¼lb. \$1.60; lb. \$4.70.

**Wisconsin Hollander.** (105 days.) Selected from Danish Ballhead. Heads round, of good quality, weighing 7 to 9 pounds. A heavy cropper. Pkt. 10c.; oz. 60c.; ¼lb. \$1.75; lb. \$5.20.

All varieties of Cabbage, 10c. per pkt.;  
in 2 to 9-lb. lots deduct 5c. per lb.

**Penn State Ballhead.** (105 days.) This is the outstanding main-crop Cabbage. The heads are solid, smooth, and of fine texture and flavor. Of the short-stem Danish type, with heads of flattened globe shape, weighing from 6 to 9 pounds. An extremely heavy yielder. Oz. 40c.; ¼lb. \$1.20; lb. \$3.60.



PENN STATE BALLHEAD CABBAGE

CHINESE CABBAGE  
(Celery Cabbage)

CULTURE: Same as Cabbage, but sow in open ground during late spring.

**PE-TSAI.** Medium heads.

**CHIHILI.** Long heads.

Either variety: Pkt. 10c.; oz. 25c.;  
¼lb. 65c.; lb. \$1.90





MARKETER CUCUMBER

## MARKETER CUCUMBER

Because of the fine quality of its fruit and its ability to set an exceptionally heavy crop, Marketer is rapidly becoming the outstanding favorite with growers of quality Cucumbers. The fruits measure from 8 to 10 inches long, are slender, and a beautiful deep green color. The vines are vigorous and set an extremely heavy crop of fruit. Enthusiastic reports from those growing Marketer support the decision of All-America Trial judges who gave Marketer top honors. The earliness of Marketer will bring you into market early when prices are high. Genuine originator's stock. Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

## TASCO A & C

Ours is an excellent strain of this variety. The dark green fruits measure from 8 to 10 inches long and are very uniform. Fine for both local market and shipping. Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

## OTHER SLICING CUCUMBERS

of which our stocks are finely bred

	Size of Fruits	No. of Days	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
<b>TASCO MARVEL</b> .....	8 in.	65	\$0 10	\$0 35	\$0 90	\$2 75	\$2 70
<b>Early Fortune</b> .....	8 $\frac{1}{2}$ in.	64	10	25	70	2 00	1 95
<b>It Stays Green</b> .....	7 in.	60	10	25	70	2 00	1 95
<b>Long Green, Improved</b> .....	12 in.	67	10	30	85	2 50	2 45
<b>Straight Eight</b> .....	8 in.	66	10	30	85	2 50	2 45
<b>White Spine</b> .....	8 in.	62	10	25	70	2 00	1 95





CUBIT CUCUMBER

CUBIT CUCUMBER

Cubit, designed by the same breeders who developed Marketer, fills the need for a high-quality variety in the 12-inch-long group. Cubit is of outstanding quality and uniformity, having a deep green exterior color, crisp white flesh, and a very small seed cavity. The vines are vigorous and set a fine large crop. It won All-America honors one year following the introduction of Marketer. Cubit follows Marketer about one week in maturity. Genuine originator's stock. Pkt. 10c.; oz. 35c.; ¼lb. 90c.; lb. \$2.75; 2 to 9 lbs. @ \$2.70 per lb.

PICKLING CUCUMBERS

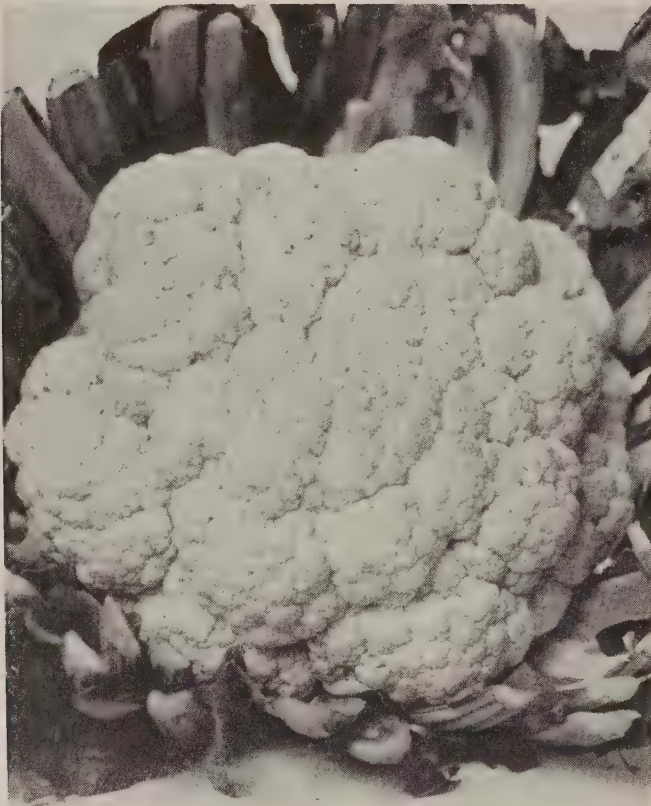
**NATIONAL ASSOCIATION PICKLING.** (56 days.) This, in our opinion, is the finest of the pickling type. Fruits are a fine dark green, may be used at all stages of growth, are full ended and have small seed cavity. Quite prolific. Pkt. 10c.; oz. 20c.; ¼lb. 55c.; lb. \$1.65; 2 to 9 lbs. @ \$1.60 per lb.

	Size of Fruits	No. of Days	Pkt.	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
<b>Boston Pickling.</b> Very early and prolific. Medium green.....	6 in.	58	\$0 10	\$0 20	\$0 55	\$1 65	\$1 60
<b>Chicago Pickling.</b> Fruits medium green, nearly square ended and uniform.....	6½ in.	59	10	20	55	1 65	1 60
<b>Everbearing.</b> Sets fruit over a long period of time.....	6 in.	59	10	20	55	1 65	1 60

*We pay all shipping charges*

When ordering, remember you add nothing for postage or freight. All prices on vegetable, flower, and lawn seed are quoted transportation to be at our expense.





EARLY SNOWBALL CAULIFLOWER

## ENDIVE Half ounce plants 100 feet

**CULTURE:** As Endive is usually used for fall and winter salads the seed should be sown in rows during June and July and thinned out to stand 1 foot apart in the row. When nearly grown tie the outer leaves together to blanch the hearts. If one wishes an early crop the seed should be sown about April 15.

**Deep Heart Batavian.** Of the broad type but fringed at edges. Upright growth and deep well-filled hearts.

**Batavian Broad-Leaf.** The standard broad-leaf variety. Center blanches to clear white.

**Green Curled Ruffec.** Deeply curled fine leaves. Center blanches pure white.

**Green Curled Pancalier.** Leaves large, curled, deeply cut. Midribs tinted rose. Foliage, crowded and dense at center, results in a self-blanch. An excellent market garden sort.

All Endive, pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.;  
lb. \$1.40; 2 to 9 lbs. @ \$1.35 per lb.

## EGGPLANT

One ounce produces 1500 plants

**CULTURE:** Eggplant seed germinates slowly and should be started in a hotbed and planted out when plants are 2 inches high, provided both soil and air are warm. Eggplants will not stand chilling. Plants should be spaced  $1\frac{1}{2}$  to 2 feet apart in row.

**New Hampshire Hybrid.** Bred to produce during short growing season. Fruits round and olive shape.

**Black Beauty.** The standard main-crop sort. Our strain is true and prolific.

Either variety, pkt. 10c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2.35; lb. \$7.00;  
2 to 9 lbs. @ \$6.90 per lb.

## VEGETABLE PLANTS

During planting season we carry the following kinds of vegetable plants in stock: Broccoli, Cabbage, Cauliflower, Celery, Eggplant, Endive, Lettuce, Pepper, Tomato. (Local delivery only. No mail orders on these.)

## CAULIFLOWER

Quarter ounce plants 100 feet

**CULTURE:** Same as cabbage. When heads are about 2 inches in diameter tie up the outer leaves to blanch the head.

**Early Snowball.** (55 days.) The earliest sort. Heads of medium size, firm, compact and of finest quality. Excellent for market gardens and shipping.

**Snowdrift, Improved.** (60 days.) Of the Snowball type but heads are larger, more tightly packed. Larger size and fewer protruding leaves make this outstanding for shipping and canning.

Either of above, pkt. 20c.;  $\frac{1}{4}$ oz. 65c.;  $\frac{1}{2}$ oz. \$1.10;  
oz. \$2.10;  $\frac{1}{4}$ lb. \$7.00

## DILL

One ounce plants 100 feet

An easily grown herb used for flavoring. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

## KALE

One ounce plants 100 feet

Sow seed of this fine foliage plant in September for spring use; in July for fall use.

**Dwarf Blue Scotch.** Dark green. Deeply curled.

**Dwarf Green Scotch.** Similar to Blue Scotch but foliage is of yellowish green. Fine for early planting.

Either of above, pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 70c.; lb. \$2.00;  
2 to 9 lbs. @ \$1.95 per lb.

**Dwarf Siberian.** Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.;  
lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

## KOHLRABI

Half ounce plants 100 feet

**Purple Vienna.** Purple skin. Fine white flesh.

**White Vienna.** White skin. Tender white flesh.

All Kohlrabi, pkt. 10c.; oz. 35c.;  $\frac{1}{4}$ lb. \$1.00; lb. \$3.10;  
2 to 9 lbs. @ \$3.05 per lb.

## LEEK

Half ounce plants 100 feet

**Large American Flag.** Large shoots with onion-like flavor. Pkt. 10c.; oz. 70c.;  $\frac{1}{4}$ lb. \$2.10; lb. \$6.25.



GREEN CURLED PANCALIER ENDIVE



LETTUCE

Half ounce plants 100 feet

CULTURE: Sow seed in rows as soon as the ground can be worked. Cover the seed 1/2 inch deep and press down soil firmly, or it may be sown in a hotbed in February or March, transplanting to a sheltered position for an early crop. Thin plants to 8 inches apart for good Head Lettuce or have plants close together for Loose-leaf Lettuce. Lettuce does best during cool, moist weather.

Heading Types

**Great Lakes.** An All-America winner noted for its ability to head under adverse conditions. Of the Iceberg type, heads are large, compact and have many outer protective leaves. Heads well in warm weather and resists tip-burn. Pkt. 10c.; oz. 70c.; 1/4lb. \$2.00; lb. \$6.00; 2 to 9 lbs. @ \$5.95 per lb.

**Imperial No. 44.** Outstanding in the Iceberg type of crumpled leaf. Heads are solid, free from tip-burn, and head up under adverse weather conditions. Leaves are long and it keeps well when shipped. Our strain is selected for purity and is strictly true to type. Pkt. 10c.; oz. 40c.; 1/4lb. \$1.15; lb. \$3.40; 2 to 9 lbs. @ \$3.35 per lb.

**Imperial No. 456.** Of the Iceberg or Imperial type. Developed by the U. S. Dept. of Agriculture and Cornell University for resistance to midsummer heat. Will head up and withstand tip-burn better than other sorts. If your Lettuce will not head, try No. 456. Pkt. 10c.; oz. 70c.; 1/4lb. \$2.00; lb. \$6.00; 2 to 9 lbs. @ \$5.95 per lb.

**Tasco New York.** Our selection is the surest heading of all Iceberg types of Lettuce. Leaves are large, of a fine deep green color, free from burnt edges, crisp, and tender. Extreme uniformity is also characteristic of the intensive breeding of our strain. Stands heat and dry weather better than any other variety we know. Pkt. 10c.; oz. 40c.; 1/4lb. \$1.15; lb. \$3.40; 2 to 9 lbs. @ \$3.35 per lb.

**White Boston.** Similar to Big Boston, but with leaves of lighter green, free from brown tint. Hearts are buttery yellow and of excellent quality. An excellent market-garden strain. Pkt. 10c.; oz. 25c.; 1/4lb. 70c.; lb. \$2.15; 2 to 9 lbs. @ \$2.10 per lb.

Other Good Heading Types

	Oz.	1/4lb.	Lb.	2 to 9 lbs. Per lb.
Big Boston	\$0 25	\$0 70	\$2 15	\$2 10
Iceberg	30	85	2 50	2 45
Winter Lettuce	25	70	2 15	2 10
White Paris Cos	20	60	1 85	1 80

All Lettuce, 10c. per pkt.



GREAT LAKES LETTUCE

Cutting Lettuce, Garden Salad

**Grand Rapids.** "The best strain I have ever grown, both for forcing under glass and outside," says one of our customers who uses over 100 pounds each year. This strain is erect, of delicate color, tender and uniform. Leaves heavily fringed. Pkt. 10c.; oz. 20c.; 1/4lb. 55c.; lb. \$1.60; 2 to 9 lbs. @ \$1.55 per lb.

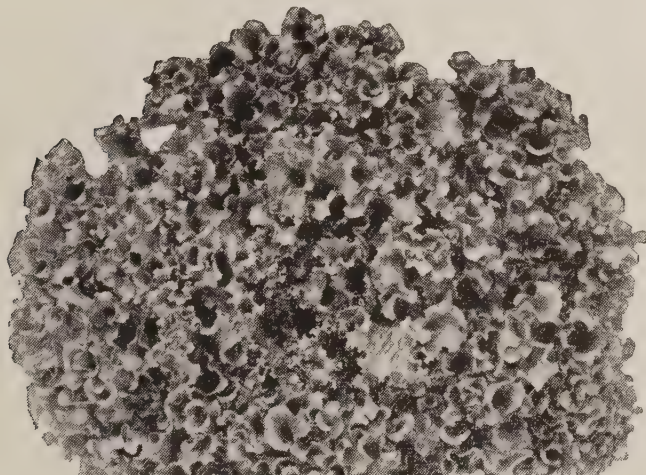
Other Good Cutting Lettuce

	Oz.	1/4lb.	Lb.	2 to 9 lbs. Per lb.
Black Seeded Simpson	\$0 20	\$0 55	\$1 60	\$1 55
Early Curled Simpson	20	55	1 60	1 55
Early Prizehead	20	55	1 60	1 55

All Lettuce, 10c. per pkt.



WHITE BOSTON LETTUCE



GRAND RAPIDS LETTUCE



## MUSKMELON or CANTALOUPE

One ounce plants 100 feet

**CULTURE:** Melons thrive in rich light soil. Plant in hills 4 to 6 feet each way in early May, placing a quantity of well-balanced fertilizer at each hill and 10 to 12 seeds in each one, thinning out to 3 plants to each hill when the plants are well established. Pinching off ends of vines when they are a foot long will increase production. For an early crop start seeds in small boxes in a hotbed.



HALE'S BEST, JUMBO TYPE MUSKMELON

**Delicious or Early Bender's Surprise.** (83 days.) Matures a week ahead of Bender's Surprise and of finer quality. Rind hard, coarsely netted. Flesh bright salmon, thick and delicious. An excellent sort for market gardens. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Early Hackensack.** (80 days.) Very early. Flesh is green, thick, and of good quality. Fruits are large, heavily ribbed and coarsely netted. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Rockyford or Netted Gem.** (92 days.) Fruits rather small and nearly round. Flesh rich green tinted gold at center; juicy and of excellent flavor. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Hale's Best, Jumbo Strain.** (83 days.) An outstanding variety producing extra-large fruits that bring high prices. Flesh is salmon-orange in color, of delicious flavor, ripens right through to the skin. Almost round in shape and is heavily netted. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Pride of Wisconsin.** (90 days.) This fine new variety is gaining in popularity every year. Our strain produces oval fruits weighing up to 4 pounds. Flesh is a rich orange with a very small seed-cavity. Flavor can't be beat. You will make friends with this kind. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Hale's Best No. 36.** (80 days.) An extremely uniform strain making a very fancy package for market. Fruits are nearly round and completely netted. Flesh very thick, of a deep salmon color, and very sweet. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

**Hearts of Gold.** (90 days.) Fruits nearly round, of medium size, deeply ribbed. Flesh thick, of deep salmon color and of fine eating quality. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 75c.; lb. \$2.35; 2 to 9 lbs. @ \$2.30 per lb.

## PARSLEY One ounce plants 100 feet

**CULTURE:** Parsley needs a mellow, rich soil and the seed is slow to germinate. A good plan is to soak the seed a few hours in warm water and then plant  $\frac{1}{2}$  inch deep and thin plants to stand 8 to 10 inches apart. If the leaves of curly varieties are all cut off when they are 3 inches tall, growth will be better. Liberal cutting of Parsley improves quality. For winter use move plants to a coldframe or light cellar, or a supply can be potted in 6-inch flower-pots and grown in a kitchen window.

**Tasco Special Curled.** Our selection out of Triple Curled and bred for fine deep green color. Erect plants with strong stems for bunching. We are proud of the fine quality of this variety.

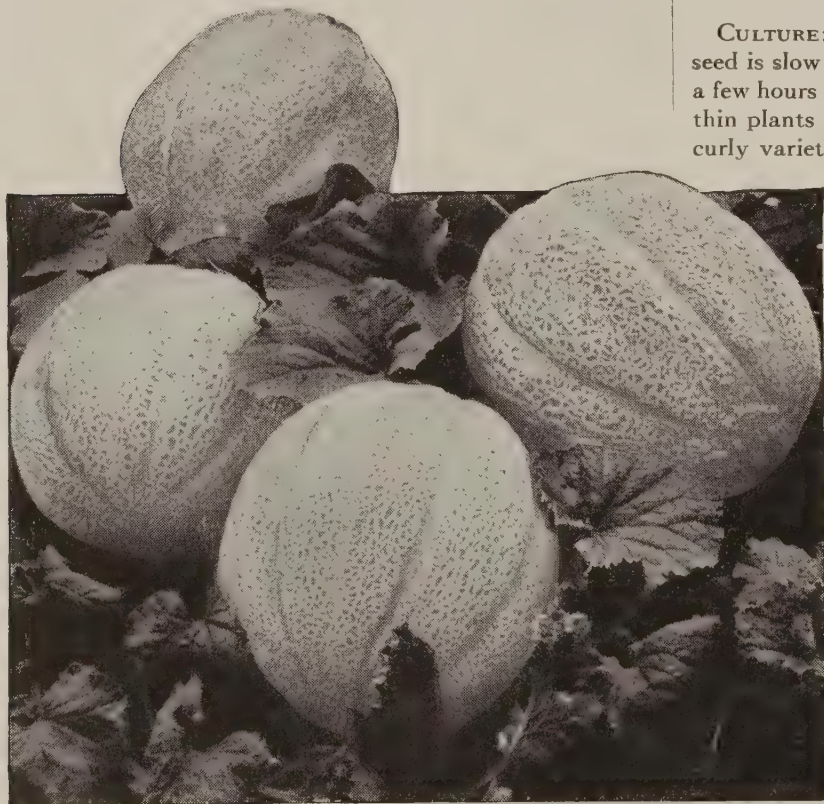
**Hamburg Rooted.** Forms a parsnip-like root which is used for flavoring. Leaves plain.

**Moss Curled (Triple Curled).** Leaves deeply curled, bright green; moss-like appearance.

**Paramount.** An outstanding strain of Moss Curled noted for fine deep color.

**Plain or Single.** A plain flat-leaved sort. Valuable for flavoring.

All Parsley, pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.05; 2 to 9 lbs. @ \$1.00 per lb.



PRIDE OF WISCONSIN MUSKMELON





YELLOW GLOBE DANVERS ONION

## ONIONS

Half ounce plants 100 feet

**CULTURE:** For sets sow the seed as early as possible in the spring, very thickly in drills. As soon as the tops die off in summer, remove them to a dry, airy place, and early in the following spring replant by placing the sets in shallow drills 12 inches apart, and about 4 inches apart in the drills. The Onions obtained by that process are of a large size early in the season. May also be grown to full size during the first season by sowing thinly in drills 1 foot apart and about  $\frac{1}{4}$  inch deep in March or early in April, in strong land, well manured, and thinning them out to 3 to 4 inches apart in drills.

### Yellow Onions

**Ebenezer.** (100 days.) Deep, flat. Excellent keeper. Oz. 50c.;  $\frac{1}{4}$ lb. \$1.50; lb. \$4.60; 2 to 9 lbs. @ \$4.50 per lb.

**Prizetaker.** (105 days.) Large globe shape. Mild. Oz. 75c.;  $\frac{1}{4}$ lb. \$2.20; lb. \$6.60; 2 to 9 lbs. @ \$6.50 per lb.

**Yellow Bermuda.** (93 days.) Medium large. Flat. Mild. Oz. 40c.;  $\frac{1}{4}$ lb. \$1.20; lb. \$3.60; 2 to 9 lbs. @ \$3.50 per lb.

**Yellow Globe Danvers.** (110 days.) Bulbs round, good size. Keep well. For sets and storage. Oz. 50c.;  $\frac{1}{4}$ lb. \$1.50; lb. \$4.60; 2 to 9 lbs. @ \$4.50 per lb.

**Yellow Sweet Spanish.** (110 days.) Bulbs large, golden, very sweet and mild. Oz. 75c.;  $\frac{1}{4}$ lb. \$2.20; lb. \$6.60; 2 to 9 lbs. @ \$5.50 per lb.

### Red Onions

**Southport Red Globe.** (110 days.) Finest red. Bulbs round, large, and keep very well. Oz. 55c.;  $\frac{1}{4}$ lb. \$1.60; lb. \$4.75; 2 to 9 lbs. @ \$4.65 per lb.

All Onions, 10c. per pkt.

### White Onions

**Crystal Wax or White Bermuda.** (93 days.) Bulbs flat, medium mild, and sweet. Oz. 45c.;  $\frac{1}{4}$ lb. \$1.35; lb. \$4.10; 2 to 9 lbs. @ \$4.00 per lb.

**White Portugal or Silverskin.** (100 days.) Best white. For sets, pickling, bunching and storage. Oz. 65c.;  $\frac{1}{4}$ lb. \$1.95; lb. \$5.85; 2 to 9 lbs. @ \$5.75 per lb.

All Onions, 10c. per pkt.

## ONION SETS

**Yellow Globe.** Selected stock of U. S. No. 1 quality as to size and trueness to type.

**White Portugal.** Number 1 grade of this fine keeping variety.

### Onion Plants

**Yellow Bermuda**

**Yellow Sweet Spanish**

Southern-grown plants of highest quality in stock during planting season.

PRICES ON ONION SETS AND PLANTS UPON REQUEST.



TASCO SPECIAL CURLED PARSLEY

## OKRA or GUMBO

One ounce plants 50 feet

**Clemsan Spineless.** Free from spines. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 30c.; lb. 80c.

## MUSTARD

Half ounce plants 100 feet

**Tendergreen or Mustard Spinach.** Combined flavor of mustard and spinach.

**Southern Giant Curled.**

Either of the above, pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 30c.; lb. 85c.; 2 to 9 lbs. @ 80c. per lb.





TASCO MARKET

## PEAS

One pound plants 50 feet

**CULTURE:** Peas mature earliest in light, rich soil. For general crop use a rich, deep loam. When grown in garden sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; plant for a succession every two weeks until June, then discontinue until the middle of August, when a good crop may be secured by sowing extra-early and early sorts for fall use. They should be kept clean and earthed up twice during the growth. The wrinkled varieties are not as hardy as the small, round sorts and if planted early should have a dry soil or they are liable to rot in the ground. They are, however, the sweetest and best-flavored varieties. The dwarf sorts are best suited for small gardens.

**Tasco Market.** (58 days.) Its extreme earliness and fine quality have established this kind among growers anxious to get into market with high-quality Peas first. Plants are dwarf and need no support. Pods measure 4 to 5 inches and are packed with high-quality sweet Peas. It is a heavy cropper, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 24c. per lb.; 25 to 99 lbs. @ 21c.; 100-lb. bag @ 19c.

**Pride.** (65 days.) A midseason variety ideal for planting along with Tasco Market for a succession of Peas. Pride grows 30 inches tall and yields a quantity of straight, plump green pods each containing 7 to 9 Peas. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 24c. per lb.; 25 to 99 lbs. @ 21c.; 100-lb. bag @ 19c.

**Little Marvel.** (60 days.) The most prolific Pea available. Dwarf plants set large numbers of small but tightly packed pods. Eating quality very good. Where yield is of top importance, plant this sort. It's very early, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 23c. per lb.; 25 to 99 lbs. @ 20c.; 100-lb. bag @ 18c.

**Laxton's Progress.** (62 days.) This fine sort has been a favorite of market growers for many years. Selective breeding has given us extremely large pods, dwarf plants, heavy production without sacrifice of earliness. Compare our strain with others; you will find it hard to beat. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 24c. per lb.; 25 to 99 lbs. @ 21c.; 100-lb. bag @ 19c.

## Other Fine Peas

With real breeding work behind them

### Extra-Early Peas

	Height	Days	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100-lb. bag Per lb.
<b>American Wonder</b> .....	12 in.	61	\$0 35	\$0 23	\$0 20	\$0 18
<b>Alaska.</b> (Smooth seed.).....	28 in.	57	35	21	18	16
<b>Blue Bantam</b> .....	18 in.	63	35	24	21	19
<b>Early Bird</b> .....	16 in.	61	35	23	20	18
<b>Gradus, Improved</b> .....	35 in.	60	35	24	21	19
<b>Hundredfold</b> .....	20 in.	64	35	24	21	19
<b>Laxtonian</b> .....	18 in.	63	35	24	21	19
<b>Nott's Excelsior</b> .....	16 in.	62	35	23	20	18
<b>Thomas Laxton, Improved</b> .....	36 in.	62	35	24	21	19
<b>World's Record</b> .....	30 in.	57	35	24	21	19

### Second-Early Peas

<b>Alderman or Tall Telephone</b> .....	60 in.	74	35	24	21	19
<b>Dwarf Telephone</b> .....	24 in.	76	35	24	21	19
<b>Potlatch (Improved Stratagem)</b> .....	28 in.	79	35	24	21	19

## Sugar Peas

Edible-podded sorts prepared like string beans

<b>Mammoth Melting Sugar.</b> Accepted as the most tender, finest sort.....	54 in.	74	35	25	22	20
<b>Dwarf Gray Sugar</b> .....	28 in.	65	35	24	21	19

All Peas, 10c. per pkt.; ½lb. 20c.

## PARSNIP

One ounce plants  
100 feet

**CULTURE:** Parsnips prefer a rich deep sandy loam. Avoid stony ground and new manure. Sow as early as possible in rows, covering ½ inch deep and press soil down firmly. Thin to stand 5 inches apart in row. Leaving the roots in ground over winter improves the flavor.

**Improved Hollow Crown.** This selected strain produces roots 10 to 12 inches in length, has less side roots than ordinary sorts, is broad in shoulder and of fine inside texture. Pkt. 10c.; oz. 15c.; ¼lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.



PUMPKIN

One ounce plants 50 feet

CULTURE: Pumpkins should be planted in hills (4 seeds to a hill) 8 to 10 feet each way and varieties should be kept separate. They require about the same conditions as cucumbers and melons. Pumpkins are often planted in corn rows and do well there.

**Striped Cushaw.** (Illustrated.) Customers report fruits weighing up to 50 pounds of our strain of this crookneck variety. Flesh is thick and of good quality. Pkt. 10c.; oz. 15c.; ¼lb. 40c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

**Small Sugar (New England Pie).** The very fine quality of the 6 to 8-pound fruits and its prolificness make this the finest pie variety for market or home. Pkt. 10c.; oz. 15c.; ¼lb. 40c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

**King of Mammoths.** The giant of all round Pumpkins. Weigh up to 50 pounds. Pkt. 10c.; oz. 20c.; ¼lb. 55c.; lb. \$1.60; 2 to 9 lbs. @ \$1.55 per lb.

**Connecticut Field.** Fine for pies and canning. Fruits are almost round, weigh 15 to 20 pounds; flesh is tender and sweet. Pkt. 10c.; oz. 15c.; ¼lb. 40c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

**Yellow Cushaw.** Fruits are large and crooknecked. Flesh is thick and very sweet. Pkt. 10c.; oz. 15c.; ¼lb. 45c.; lb. \$1.40; 2 to 9 lbs. @ \$1.35 per lb.



GREEN STRIPED  
CUSHAW PUMPKIN

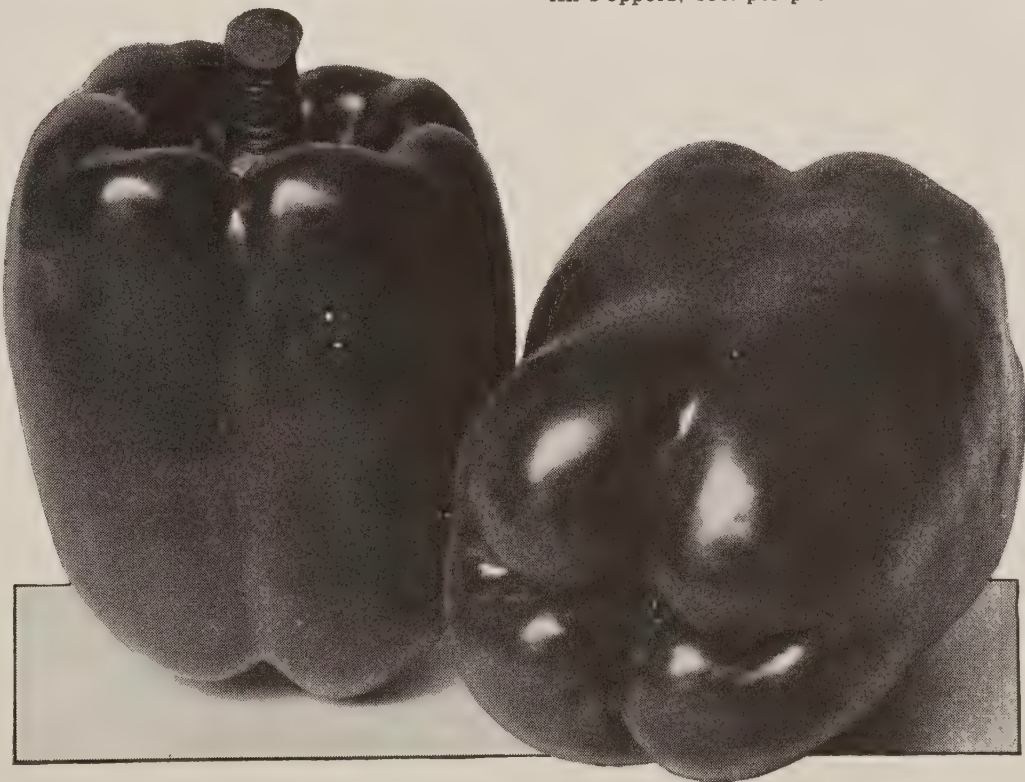
Sweet Peppers

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
<b>Bull Nose or Large Bell.</b>	\$0 75	\$2 20	\$6 60	\$6 50
<b>Chinese Giant.</b>	85	2 60	8 00	7 90
<b>California Wonder.</b>	75	2 40	7 50	7 40
<b>Early Calwonder.</b>	75	2 40	7 50	7 40
<b>Early Giant.</b>	70	2 30	7 00	6 90
<b>Golden Queen.</b>	75	2 40	7 50	7 40
<b>Oshkosh.</b>	85	2 60	8 00	7 90

All Peppers, 10c. per pkt.

**Ruby King, Asgrow Strain.** (68 days.) This excellent Pepper produces in time to get into earliest market. Fruits borne in profusion measure 5 inches by 3½ inches. Dark green, turning bright red. Flesh sweet, thick, and mild. An All-America winner. Pkt. 10c.; oz. 70c.; ¼lb. \$2.00; lb. \$6.00; 2 to 9 lbs. @ \$5.90 per lb.

**World Beater.** (70 days.) Outstanding variety for market growers and shippers. Plants upright, very productive. Fruits large, smooth, thick fleshed and mild. Pkt. 10c.; oz. 75c.; ¼lb. \$2.20; lb. \$6.60; 2 to 9 lbs. @ \$6.50 per lb.



PEPPER

One ounce produces about 1000 plants

CULTURE: Sow in hotbeds in March or April or outdoors in a sheltered position in May. Transplant to 18 inches apart in rows in mellow, rich ground.

Hot Peppers

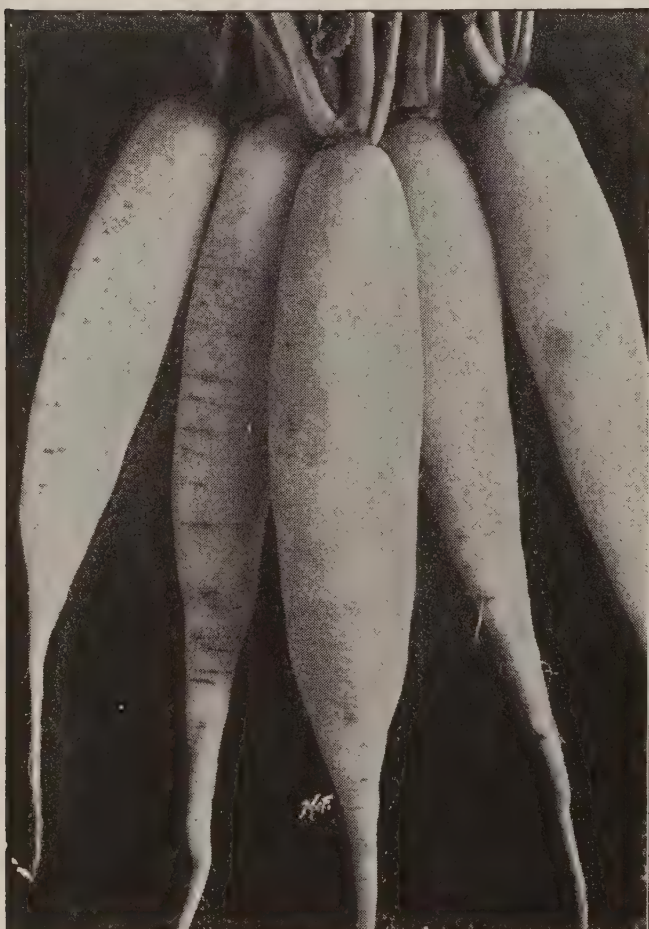
	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
<b>Hungarian Yellow Wax</b>	\$0 80	\$2 35	\$7 00	\$6 90
<b>Long Red Cayenne</b>	50	1 50	4 60	4 50
<b>Red Cherry</b>	65	1 90	5 60	5 50
<b>Red Chili</b>	70	2 30	7 00	6 90

All Peppers, 10c. per pkt.





EARLY SCARLET GLOBE, MEDIUM TOP RADISH



WHITE ICICLE RADISH



LONG-STANDING BLOOMSDALE SAVOY SPINACH

## RADISH

One ounce plants 50 feet

**CULTURE:** Radishes require light rich soil and must have plenty of moisture to be crisp and tender. Plant as early as ground is workable and sow thinly in rows, or broadcast in border; repeat every two weeks for succession. Sow seed for winter Radishes in late July and August. These should be dug before frost and stored in a cellar.

**Early Scarlet Globe, Medium Top.** Market growers interested in a uniform Scarlet Globe with good strong tops should give this strain a good trial. Roots are very uniform, globe-shaped, bright scarlet, crisp and tender. Tops are large enough to tie into a fancy bunch. We welcome comparison with any other strain. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

**White Icicle.** "The best strain I have ever grown," is the comment of one grower who serves a critical white Radish trade. Roots are smooth, crisp and tender. Tops bunch well. Flesh is mild and sweet except in extreme hot, dry weather. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

**French Breakfast.** An excellent bicolor sort. Roots elongated and bright red with white tip. Flesh crisp and tender. Best for early spring culture and for greenhouse culture. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

### Other Varieties of Radish

**Crimson Giant.** Large round crimson roots.

**Chartier.** Long red and white bicolor roots.

**Early Scarlet Globe, Short Top.** Excellent type for forcing.

**Scarlet Turnip, White Tip.** Round red with white tip.

**Lady Finger.** Long slender white roots.

**Long Scarlet, Short Top.** Long slender scarlet roots.

**White Strassburg.** Long; white. Stands heat.

All above Radishes, pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 40c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

### Winter Radish

**White Celestial (White Chinese Winter).** Very large white roots of finest quality.

**Long Black Spanish.** Long roots. Skin is black but flesh is pure white.

**Rose China Winter.** Long red roots with white flesh.

**Round Black Spanish.** Black skin; white flesh.

All Winter Radishes, pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 45c.; lb. \$1.30; 2 to 9 lbs. @ \$1.25 per lb.

## SPINACH

One ounce plants 50 feet

**CULTURE:** Use well-manured ground, the richer the better, and sow in rows, covering 1 inch deep. Thin to 5 inches apart. Sow every two weeks from early spring until hot weather; sow again in September for a fall crop.

**Bloomsdale Savoy, Long-Standing.** Stands 10 days longer before bolting. Leaves dark green and highly crumpled.

**Blight-resistant Savoy.** Of Bloomsdale leaf type but resistant to mosaic. Not so long-standing as Long-Standing Savoy.

**New Zealand.** Cut-and-come-again type. Pkt. 10c.; oz. 30c.;  $\frac{1}{4}$ lb. 85c.; lb. \$2.60; 2 to 9 lbs. @ \$2.55 per lb.

**Old Dominion Giant Nobel King of Denmark**

All Spinach, except where noted, pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 60c.; 2 to 9 lbs. @ 55c. per lb.

Write for quantity prices



**CULTURE:** Plant in hills like cucumbers and melons, the bush varieties 3 to 4 feet and the running kinds 6 to 9 feet apart.

## SQUASH

One ounce plants 50 feet

### Winter Squash

#### Table Queen (Acorn).

Because of its growing popularity as a baking Squash, our breeder has worked intensively on this variety. As a result of this work we offer a strain that produces very uniform fruits 5 inches in diameter, of a fine dark green, and which when baked is of delicious inviting flavor. Its yield per acre is outstanding. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 55c.; lb. \$1.55; 2 to 9 lbs. @ \$1.50 per lb.

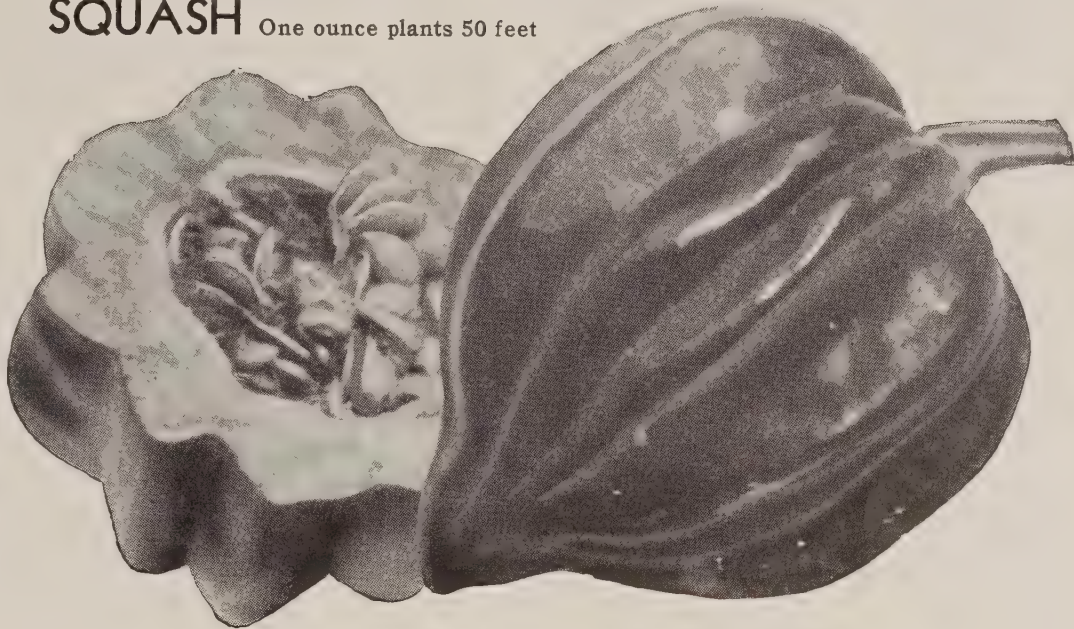


TABLE QUEEN (ACORN) SQUASH

**Improved Green Hubbard.** Large growers shipping into New York and Philadelphia during the winter endorse this variety as being very uniform and its large fruits of fine dark green as having exceptional keeping quality. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 55c.; lb. \$1.60; 2 to 9 lbs. @ \$1.55 per lb.

**Golden Hubbard.** Similar to Improved Green Hubbard but earlier and more prolific. Flesh deep orange and of fine quality. Good keeper. Pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 55c.; lb. \$1.60; 2 to 9 lbs. @ \$1.55 per lb.

All prices on vegetable seed are **TRANSPORTATION PAID.** We pay all postage, express, or freight charges.

### Summer Squash

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
<b>White Bush Scallop (Patty Pan)</b> .....	\$0 10	\$0 20	\$0 50	\$1 40	\$1 35
<b>Early Summer Crookneck</b> .....	10	20	50	1 40	1 35
<b>Giant Summer Straightneck</b> ....	10	20	50	1 40	1 35
<b>Long Cocozelle</b> ....	10	20	50	1 40	1 35
<b>Zucchini</b> .....	10	20	50	1 40	1 35

## TOMATO

Half ounce produces 1000 plants

In no vegetable is breeding work more important than with the Tomato. The organization doing this work for us has more than 75 years of experience in scientific breeding. Your crop will prove the quality of their work.

**CULTURE:** Seed should be started in a hotbed in March, transplanted to a coldframe, and finally to open ground in May. The soil should be rich and in full sun but protected from wind. In the home-garden the plants should be supported on stakes or wires.

All Tomato Seeds, pkt. 10c.

### Fine Scarlet-Fruited Tomatoes

	No. of Days	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 Lbs. Per lb.
<b>Beefsteak</b> .....	90	\$0 90	\$3 00	\$9 00	\$8 90
<b>Break o'Day</b> .....	70	80	2 60	7 90	7 80
<b>Dwarf Stone</b> . (Tree.)	92	Price upon request			
<b>Earliana, Improved</b> ..	66	75	2 50	7 75	7 65
<b>Grothen's Globe</b> ....	68	90	3 00	9 00	8 90
<b>John Baer</b> .....	70	Price upon request			
<b>Marglobe Improved</b> ..	77	45	1 25	4 00	3 90
<b>Marglobe, Certified</b> ..	77	60	1 75	5 25	5 15
<b>Pritchard</b> .....	76	50	1 50	4 50	4 40
<b>Rutgers</b> .....	85	45	1 25	4 00	3 90

### Yellow and Pink Tomatoes

<b>Golden Queen</b> .....	84	1 00	3 30	10 00
<b>Jubilee (Golden)</b> ..	80	1 25	4 00	12 00
<b>Oxheart</b> . (Pink.)....	90	1 25	4 00	12 00

### Small-Fruited Preserving Tomatoes

<b>Red Plum</b>	<b>Yellow Plum</b>
<b>Red Pear</b>	<b>Yellow Pear</b>
<b>Ground Cherry</b>	

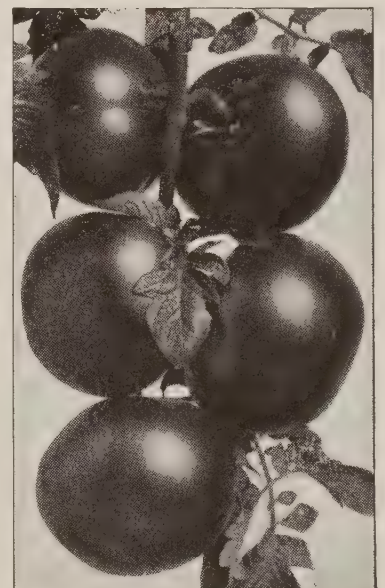
All above Tomatoes, pkt. 10c.; oz. 90c.;  $\frac{1}{4}$ lb. \$2.70; lb. \$8.00

#### Valiant. (72 days.)

An outstanding first early. Sets a heavy crop of attractive globular fruit of good size. Pkt. 10c.; oz. 75c.;  $\frac{1}{4}$ lb. \$2.50; lb. \$7.75; 2 to 9 lbs. @ \$7.65 per lb.

#### Rutgers, Certified.

(85 days.) In our opinion the best main-crop sort. Fruits are medium-large, of bright crimson color, smooth and meaty. Production is very heavy. Vine vigorous. Pkt. 10c.; oz. 60c.;  $\frac{1}{4}$ lb. \$1.75; lb. \$5.25; 2 to 9 lbs. @ \$5.15 per lb.



VALIANT TOMATO





AMERICAN PURPLE-TOP RUTABAGA



PURPLE-TOP WHITE GLOBE TURNIP



DIXIE QUEEN WATERMELON

## TURNIP

One ounce plants 100 feet

**CULTURE:** They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to 6 to 9 inches in rows. For a succession sow at intervals of a fortnight until the last week in July; from then until the end of August sowing may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb, storing in the cellar or cold shed during the winter, covering the roots with dry sand. They should be harvested before the severe frost sets in, for, though comparatively hardy, few will survive the winters of the Northern States in the open ground.

**Purple-Top White Globe.** Because we have bred up a strain that is particularly uniform, with well-shaped roots of clear white topped purplish red, the flesh crisp and tender, we urge trying this strain. We welcome comparison with seed sold at much higher prices. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 55c.; 2 to 9 lbs. @ 50c. per lb.

**Cowhorn or Long White.** Long icicle-like roots of fine texture and flavor. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 60c.; 2 to 9 lbs. @ 55c. per lb.

**Purple-Top Strap-Leaf.** Flattened globe roots especially good in land where Turnips tend to become elongated. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 55c.; 2 to 9 lbs. @ 50c. per lb.

**Seven-Top.** Forms no roots. Makes a generous top for use cooked as "greens." Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 55c.; 2 to 9 lbs. @ 50c. per lb.

**Yellow Aberdeen.** Globe-shaped roots. Flesh yellow. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 65c.; 2 to 9 lbs. @ 60c. per lb.

## RUTABAGA (Swede Turnip)

One ounce plants 100 feet

**CULTURE:** Same as Turnips.

**American Purple-Top.** (Yellow.) An improved strain selected for comparative freeness from imperfections of shape as well as necks. Flesh is rich deep yellow. Skin is bright yellow with purple top. Inclined to be top-shaped. Pkt. 10c.; oz. 15c.;  $\frac{1}{4}$ lb. 25c.; lb. 65c.; 2 to 9 lbs. @ 60c. per lb.

## TAMPALA

A spinach-like plant that continues to sprout after leaves are picked. Pkt. 15c.;  $\frac{1}{8}$ oz. 45c.;  $\frac{1}{4}$ oz. 85c.; oz. \$3.00.

## WATERMELON

One ounce plants 100 feet

**CULTURE:** Same as muskmelon except that they should be planted 8 to 10 feet apart each way.

**Cole's Early.** An extra-early melon producing medium-sized oval-shaped fruits striped green and light green. Flesh tender, pinkish red. Season 75 days.

**Kleckley's Sweet.** The finest long green melon. Fruits become quite large and interior color and quality are excellent. Season 85 days.

**Stone Mountain.** Large green fruits are almost round. Quality is excellent. Season 90 days.

Any of the above, pkt. 10c.; oz. 20c.;  $\frac{1}{4}$ lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

**Dixie Queen.** (See illustration.) A very prolific main-crop sort. Almost round, striped, with crisp, tender, bright red flesh. Season 85 days. Pkt. 10c.; oz. 25c.;  $\frac{1}{4}$ lb. 70c.; lb. \$2.00; 2 to 9 lbs. @ \$1.95 per lb.





## Three All-America Petunias for 1946

### We Pay All Shipping Charges

When ordering remember you add nothing for postage or freight. All prices on vegetable, flower, lawn seed, and bulbs are quoted transportation to be at our expense.



### PETUNIA, Bright Eyes

*Bronze Medal Winner, 1946*

A remarkably uniform Petunia of dwarf, compact habit. The plants grow 7 to 9 inches tall and are completely covered with soft, light rose-pink flowers with a pronounced throat. The individual flowers measure  $1\frac{1}{2}$  inches across. This is very similar to Rosy Morn but is much more compact and the flowers are smaller. Ideal for bedding, edging and borders. Pkt. 25c.

### PETUNIA, Peach Red

*Honorable Mention, 1946*

A new and distinct Petunia. Peach Red reminds one of the best side of a sun-ripened peach—deep salmon with a light reddish suffusion. The plants grow 12 to 15 inches tall and bear a profusion of rounded flowers averaging  $2\frac{1}{4}$  inches across. It is very effective planted either alone, in mixed borders, or for cutting. Pkt. 25c.

### MARIGOLD, Flash

*Silver Medal Winner, 1945*

A new dwarf French Single Marigold that is exceptionally early flowering. It blooms eight weeks after the seed is planted. The single flowers measure  $1\frac{3}{4}$  inches across and come in a bright combination of colors which range from vivid red through bronze with a few yellows for contrast. In warm weather a base color of tangerine with red markings predominates but in cool weather even the youngest flowers are velvety red. Pkt. 25c.



MARIGOLD, Flash



### PETUNIA All-Double Colossal Shades of Rose

*Silver Medal Winner, 1946*

This is the first giant all-double Petunia ever created in America. Many flowers grow over 5 inches across, thus making it the biggest double Petunia ever known. The flowers are fully double but vary in form from those with crispy fringed petals to those with ruffled petals. The variation in flower form adds interest, as does the variation in color, which ranges from salmony pink through rose-pink and rosy mauve. The plants grow 20 inches high, with a spread of 3 feet, yielding a great profusion of immense double blooms. Pkt. (100 seeds) \$1.00.



# Annual Flower Seeds

Annual flowers live only one year. They grow from seed, bloom and die in one season. By removing the dead flowers they will bloom from early summer until frost.

## ASTER

A continuous display of Asters from midsummer until frost can be had by planting early, midseason, and late varieties. If you have had trouble with wilt, we advise planting the wilt-resistant varieties and as an added precaution, plant in soil not previously planted with Asters. The seeds may be sown in the garden where they are to flower any time after the ground is thoroughly warm until the middle of June, or they may be started in the house for earlier blooms.

**Mammoth Peony-flowered, Mixed.** 2½ to 3 ft. A late, immense double-flowering Aster measuring 4 to 5 inches across. The flower petals fold toward the center as in peonies. Pkt. 20c.; ¼oz. 80c.

### Super Giant Strains

2½ ft. The largest fully double Aster. The curling, interlaced petals give a feathery, artistic effect. They flower in early August and continue over a long period.

**El Monte.** Crimson. **Los Angeles.** Shell-pink.

Either of the above, pkt. 20c.; ¼oz. 80c.

### Wilt-Resistant Strains

#### American or Giant Branching

2 to 3 ft. The 3½-inch blooms are fully double and are held on long, strong stems. They flower from late August until frost.

<b>Azure-Blue</b>	<b>Purple</b>
<b>Sensation.</b> Crimson.	<b>White</b>
<b>Shell-Pink</b>	<b>Mixed</b>

Any of the above, pkt. 10c.; ¼oz. 50c.

**Giant Comet, Mixed.** 2 ft. An early Crego type producing blooms by mid-August. The upright plants are non-branching. Pkt. 10c.; ¼oz. 50c.

#### Giant Crego or Ostrich Feather

2½ ft. The flowers, with ribbon-like, gracefully curled and twisted petals, are held on strong stems. The plants are of branching habit and bloom from late August until frost.

<b>Azure-Blue</b>	<b>Purple</b>	<b>Shell-Pink</b>
<b>White</b>	<b>Mixed</b>	

Any of the above, pkt. 10c.; ¼oz. 50c.

**Golden Sheaf.** 2 ft. Double, deep yellow flowers that have a crest-like center. Pkt. 25c.

**Heart of France.** 1½ ft. Well-rounded, double blooms of ruby-red, beginning to bloom in late August. Pkt. 15c.; ¼oz. 60c.

**Queen of the Market, Mixed.** 1½ ft. The outstanding early Aster. The branching-type plants have double flowers held on strong stems. Pkt. 10c.; ¼oz. 50c.

**Royal, Mixed.** 2 ft. This type blooms after the Queen of the Market but before the Branching type. Pkt. 10c.; ¼oz. 50c.

**Single, Rainbow Mixed.** 2 ft. Single, large flowers produced in all colors except yellow. Pkt. 10c.; ¼oz. 35c.



ROYAL ASTER

SINGLE ASTER



BRANCHING ASTER



CREGO ASTER



**AGERATUM.** An ideal summer flower supplying dense heads of fluffy flowers in tones of blue.

**Blue Cap.** 4 in. Pkt. 10c.;  $\frac{1}{4}$ oz. 90c.

**Midget Blue.** 3 in. Pkt. 25c.;  $\frac{1}{8}$ oz. 85c.

**ALYSSUM.** An excellent plant for edging which never fails to flower.

**Snow Cloth.** 4 in. Pkt. 10c.; oz. 75c.

**Sweet.** 10 in. White. Pkt. 10c.; oz. 30c.

**Violet Queen.** 5 in. Pkt. 15c.; oz. \$1.00.

**AMARANTHUS caudatus** (Love-Lies-Bleeding). Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**ANCHUSA, Blue Bird.** Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.

**ARCTOTIS grandis** (African Lilac Daisy). Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**BACHELOR'S BUTTON (Cornflower).** Excellent for cutting. If faded flowers are kept cut, will bloom until frost.

**Blue Boy                      Red Boy                      Mixed**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**Jubilee Gem.** 12 in. Dwarf. Pkt. 10c.;  $\frac{1}{4}$ oz. 35c.

**BALSAM APPLE.** Climber. Pkt. 10c.;  $\frac{1}{2}$ oz. 50c.

**BALSAM (Lady Slipper), Mixed.** Pkt. 10c.;  $\frac{1}{2}$ oz. 40c.

**BEAN, SCARLET RUNNER.** Pkt. 5c.; lb. 40c.

**BLUE LACE FLOWER.** Pkt. 10c.;  $\frac{1}{4}$ oz. 35c.

**CALENDULA.** A fine flower for cool weather. Make a late sowing in July for late flowers. They stand the frost and are the last to die.

**Orange King                      Lemon Queen                      Mixed**

Any of the above, pkt. 10c.;  $\frac{1}{2}$ oz. 40c.

**CALIFORNIA POPPY (Eschscholtzia), Orange or Mixed Colors.** Pkt. 10c.;  $\frac{1}{4}$ oz. 15c.

**CALLIOPSIS, Semi-Double, Golden Crown.** 12 in. Fragrant; orange-yellow. Pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**CANDYTUFT.** A colorful annual excellent for edging. Sow seed successively for continuous bloom.

**Umbellata, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**Giant Hyacinth.** White. Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**CARDINAL CLIMBER.** Pkt. 10c.;  $\frac{1}{4}$ oz. \$1.50.

**CARNATION.** A universal garden favorite. Seed should be sown early indoors and transplanted in May.

**Giant Marguerite, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 75c.

**CASTOR-OIL BEANS (Ricin).** Large plants with ornamental foliage. Said to drive moles from the garden.

**Zanzibarensis, Mixed.** Pkt. 10c.; oz. 20c.

**CELOSIA Childsi** (Chinese Woolflower).

**Cristata, Royal Velvet** (Crested Cockscomb).

**Plumosa Thompsoni** (Feather Cockscomb).

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 45c.

**CHRYSANTHEMUM.** An easily grown annual that prefers heavy soil and is ideal for cutting.

**Tricolor, Single, Mixed** (Painted Daisy). Pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**Double, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 15c.

**CLARKIA.** An ideal cut-flower liking semi-shade and poor soil. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**COBÆA scandens** (Cathedral Bell). Climber having lilac, bell-shaped flowers. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**COLEUS, Giant Leaf Mixture.** Pkt. 25c.

**CYPRESS VINE.** Climber having fern-like foliage with small red and white flowers. Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.



ALYSSUM, Snow Cloth



CENTAUREA, Jubilee Gem



CARNATION, Giant Marguerite, Mixed



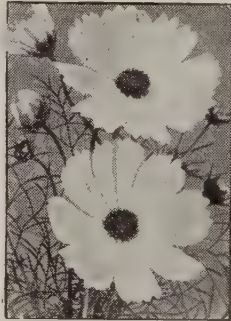
CANDYTUFT, Umbellata, Mixed





COSMOS, Double Crested

All flower, vegetable, and lawn seed and bulbs are sent transportation paid. You add nothing to cover postage.

COSMOS  
Giant Sensation, PurityGYPSOPHILA,  
London MarketGOURDS,  
Mixed Sorts

LARKSPUR, Double Giant Imperial, White King

**COSMOS**

A showy flower fine for cutting and bedding. They are at their best in fall.

**Orange Flare.** Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**Yellow Flare.** Pkt. 25c.;  $\frac{1}{4}$ oz. 35c.

**Double Crested, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**Giant Sensation.** Blooms 12 weeks after seed is sown.

**Dazzler.** Crimson.

**Purity.** White.

**Pinkie.**

**Mixed.**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**DAISY, AFRICAN, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 40c.

**FORGET-ME-NOT, Firmament.** Free-flowering dwarf plant with indigo-blue flowers. Recommended for dry soil. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**FOUR O'CLOCK, Mixed.** A showy plant that will do well in any soil. The roots may be dug and stored like dahlias. Pkt. 10c.; oz. 25c.

**GAILLARDIA.** A profuse bloomer when grown in full sunlight.

**Double, Mixed**

**Single, Mixed**

Either of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**GERANIUM, Zonale, Mixed.** Pkt. 25c.

**GOMPHRENA (Globe Amaranth).** Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**GOURDS.** A most interesting climber. The large fruits may be used for dippers, bird-nests or toys and the smaller types for table decoration.

**Large, Mixed**

**Warted, Mixed**

**Small, Mixed**

**Mixed, All Types**

Any of the above, pkt. 10c.;  $\frac{1}{2}$ oz. 25c.

**GYPSOPHILA (Baby's Breath).** A graceful plant that adds to the beauty of any bouquet.

**London Market.** White. Pkt. 10c.; oz. 20c.

**Rosea.** Pkt. 10c.;  $\frac{1}{4}$ oz. 40c.

**HELIOTROPE, Giant Hybrids.** Valued for its fragrance and lasting blooms. Pkt. 15c.;  $\frac{1}{8}$ oz. 75c.

**ICE-PLANT.** 8 in. Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**KOCHIA (Mexican Burning Bush).** Useful for temporary hedges. The plants are green until early autumn when the entire plant becomes blood-red. Pkt. 10c.; oz. 25c.

**LARKSPUR**

Gives a fine spike of bloom that is as useful in the garden as in bouquets.

**Double Giant Imperial.** 3 to 4 ft. Base branching.

**Blue Spire**

**Pink King**

**Carmine King**

**White King**

**Lilac King**

**Mixed**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 40c.

**LOBELIA, Crystal Palace Compacta.** A dwarf bushy plant with deep blue flowers. Ideal for borders. Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**LUNARIA (Honesty).** Pkt. 10c.

**LUPINUS Hartwegi, King, Mixed.** A long spike with pea-shaped flowers. Likes semi-shade. Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**MORNING-GLORY**

A rapid-growing climber whose flowers open in the morning. They like poor soil and do best with no fertilizer. Plant when the ground is thoroughly warm.

**Clark's Early Heavenly Blue.** A giant sky-blue shading light toward the center. The flowers measure 4 inches across. Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**Scarlett O'Hara.** Sensational velvety scarlet flowers measuring  $3\frac{1}{2}$  inches across and remaining open longer than others. Pkt. 10c.;  $\frac{1}{4}$ oz. 35c.

**Pearly Gates.** Satiny white with cream throat. Large flowers and good climbing habit. Pkt. 15c.;  $\frac{1}{4}$ oz. 35c.

**Imperialis, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 20c.



## MARIGOLD

One of the most desirable summer flowers. It is easy to grow and blooms continuously.

### Large-Flowering Types

**Mammoth Mum.** The largest Incurved Chrysanthemum-flowered Marigold. Its immense lemon-yellow flowers measure 5 inches across and 2 inches deep, rivaling in size the commercial chrysanthemum. The erect, bushy plants reach 3 feet and bloom from August until frost. Pkt. 25c.

**Double Sunset Giants.** Exceptionally large yellow and orange flowers sometimes 7 inches in diameter. Pkt. 15c.; ¼oz. 50c.

**African Alldouble, Orange, Yellow, or Mixed.**

Any of the above, pkt. 10c.; ¼oz. 50c.

**Carnation-flowered Types.**

**Guinea Gold.** Orange. **Yellow Supreme.**

Either of the above, pkt. 10c.; ¼oz. 35c.

**Real Gold.** Largest of all carnation-flowered types, with blooms 4½ inches across, very deep, double, golden orange illuminated yellow. 20 to 25 inches tall. Pkt. 25c.

**Burpee's Red and Gold Hybrids.** Pkt. 20c.

**Mission Giant.** Incurved, globular type.

**Goldsmith** **Yellowstone**

Either of the above, pkt. 25c.

### Dwarf Single Types

**Flash.** A very early type growing 18 inches tall. The colors range from vivid red through tangerine. Pkt. 25c.

**Wildfire.** Single 3-inch flowers. Pkt. 10c.

### Dwarf Double Types

**Dwarf French Double, Butterball.** The plant forms a 10-inch mound that is covered with canary-yellow globular blossoms. Pkt. 25c.

**Dwarf French Double, Sunkist.** Similar to Butterball but flowers are bright orange. Ideal for borders, window-boxes, and pots. Pkt. 25c.

**French Mixed.** Pkt. 10c.; ¼oz. 30c.

**Harmony.** Golden yellow with maroon border; scabiosa-flowered. Pkt. 10c.; ¼oz. 25c.

**Spry.** A miniature Harmony. Pkt. 25c.

**Scarlet Glow.** 1 ft. Brick-red. Pkt. 25c.

**MIGNONETTE, Giant Machet.** Prized for its fragrance. Pkt. 10c.; ¼oz. 20c.

**MOONFLOWER.** Rapid-growing climber with dense foliage. The flowers open in the evening.

**White.** Pkt. 10c.; oz. 40c.

**Bona Nox.** Violet. Pkt. 10c.; oz. 40c.

## NASTURTIUM

This delightful annual will grow in any soil and is especially useful on dry, sandy or gravelly banks.

**Tall, Single**

**Dwarf, Single**

Either of the above, pkt. 5c.; oz. 20c.

### Double Sweet-Scented

**Golden Gleam.** Golden yellow; long stems.

**Scarlet Gleam.** Immense flowers of orange-scarlet.

**Glorious Gleam Hybrids.** In this mixture the colors range from cream to the deepest scarlet.

**Dwarf Gem Mixture.** A dwarf compact type which is ideal for boxes or borders.

Any of the above, pkt. 10c.; oz. 25c.



MARIGOLD, Sunset Giant



MARIGOLD, Harmony



NASTURTIUM, Dwarf Gem Mixture





PETUNIAS, Dwarf Giants of California



PETUNIA, All Double Americana



PETUNIA, Bedding Mixed

# PETUNIA

The most useful summer annual because of its profusion and long period of bloom as well as its wide color-range and different type flowers.

Seed may be sown indoors and later transplanted or it may be sown in the garden after the soil is warm. Does well in any well-drained loam with plenty of sunlight. As the seed is very fine, we recommend mixing it with ten times its bulk of dry sand and then putting it in a shaker and sifting over the area to be planted.

## Balcony Petunias 18 to 24 in.

**Mixed.** Large-flowering sorts having long branches covered with single blooms. Desirable for hanging-baskets and boxes. Pkt. 10c.;  $\frac{1}{8}$ oz. 75c.

## Hybrida or Bedding Petunia 18 to 24 in.

Single, small-flowering Petunias that produce a mass of flowers all summer even under adverse conditions.

**Flaming Velvet.** A rich velvety blood-red with large flowers. Pkt. 10c.;  $\frac{1}{8}$ oz. 75c.

**Howard's Star.** Reddish purple with white star in center. Pkt. 10c.;  $\frac{1}{8}$ oz. 40c.

**Violacea.** Deep violet. Pkt. 10c.;  $\frac{1}{8}$ oz. 40c.

**Bedding Mixture.** Pkt. 10c.;  $\frac{1}{8}$ oz. 40c.

## Hybrida Compacta Petunias 12 to 15 in.

This dwarf compact type is very free flowering. The round, mound-like plants are in continuous bloom. It is ideal for edging as well as bedding and pot culture.

**Celestial Rose.** Rich satiny rose. Pkt. 10c.;  $\frac{1}{8}$ oz. 75c.

**Cheerful.** Clear light pink showing a suffusion of salmon. Pkt. 25c.

**Cream Star.** Soft creamy white with deeper cream throat. Pkt. 25c.

**Glow.** Dazzling carmine-red. Pkt. 25c.

**Heavenly Blue.** Light silvery blue. Pkt. 10c.;  $\frac{1}{8}$ oz. 90c.

**Rose of Heaven Improved.** Brilliant rose with inconspicuous white throat. Pkt. 10c.;  $\frac{1}{8}$ oz. 75c.

**Rosy Morn Improved.** Clear rose-pink with white throat. Pkt. 10c.;  $\frac{1}{8}$ oz. 75c.

## Giant Flowered Petunias 8 in.

This giant single type has smooth-edged but deeply lobed flowers. It is excellent for pot use as well as bedding.

**Elk's Pride.** Deep, 4-inch, velvety purple blooms that form a five-pointed star. Pkt. 25c.;  $\frac{1}{32}$ oz. \$2.00.

**Snowstorm Improved.** Glistening white shading yellow at throat. Pkt. 20c.;  $\frac{1}{32}$ oz. \$2.00.

**Velvet Ball.** Compact, ball-shaped plants that freely produce deep velvety blood-red blooms  $2\frac{1}{2}$  inches across. Pkt. 20c.;  $\frac{1}{32}$ oz. 80c.

## Giant Ruffled Petunias 8 in.

A dwarf, sturdy type. The flowers are beautifully ruffled and fringed, with open marked throats.

**Dwarf Giants of California.** A mixture of both dark and light shades. Flowers measure 4 to 6 inches across. Pkt. 25c.;  $\frac{1}{32}$ oz. \$3.20.

## Double Petunias 10 in.

**All Double Americana.** A carnation-type flower of rose-pink. The plants are branching erect and develop a spread of 18 inches. Pkt. (100 seeds) 50c.

**Victorious All Double Mixture.** Completely double flowers held on strong sturdy stems in a good range of colors. Ideal for potting, bedding, and cutting. Pkt. (100 seeds) 50c.



**NICOTIANA (Sweet-Scented Tobacco).****Affinis White or Mixed.**

Either of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**OLD-FASHIONED GARDEN MIXTURE.** A well-balanced flower-garden made up of colorful annuals to be used for cutting or bedding. Pkt. 5c.; oz. 25c.

**PANSY.** A colorful and satisfactory plant liking semi-shade.

**Engelmann's Giants.** Pkt. 25c.;  $\frac{1}{8}$ oz. \$2.00.

**Swiss Giants.** Pkt. 15c.;  $\frac{1}{8}$ oz. \$1.30.

**Trimardeau, Mixed.** Pkt. 10c.;  $\frac{1}{8}$ oz. \$1.00.

**PHLOX DRUMMONDI.** Remove the faded flowers to get bloom until frost. 12 in.

**Gigantea, Art Shades.** Pkt. 10c.;  $\frac{1}{8}$ oz. 70c.

**Dwarf, Mixed.** 8 in. Pkt. 10c.

**PINKS (Dianthus).** A gay sweet-scented flower produced in great profusion.

**Single or Double Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 40c.

**POPPY.** Sow seed early but successively for continuous bloom. They flower in a few weeks from seed.

**Double Shirley, Mixed.** Satiny flowers of many colors, all with white centers. Pkt. 10c.;  $\frac{1}{4}$ oz. 20c.

**PORTULACA (Moss Rose).** An excellent 2-inch ground-cover having flowers like tiny roses.

**Single, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**Double, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 80c.

**ROCK-GARDEN MIXTURE.** A colorful mixture of low-growing annuals for use in the rock-garden. Pkt. 5c.; oz. 25c.

**SALPIGLOSSIS.** Seed should be sown where plants are to remain. Pkt. 10c.;  $\frac{1}{4}$ oz. 45c.

**SALVIA (Scarlet Sage).** A brilliant scarlet flower valued for bedding. As it is very slow to germinate the seed should be started early and the plants set out in May.

**Clara Bedman (Bonfire).** Two-inch spikes that grow erect while the foliage forms handsome plants. Pkt. 15c.;  $\frac{1}{4}$ oz. \$1.35.

**Splendens.** The tall type commonly called Scarlet Sage. Pkt. 15c.;  $\frac{1}{4}$ oz. 90c.

**SCABIOSA.** Prized as a cut-flower. The pincushion blooms are held on long slender stems

**Giant-flowered Hybrids.** Colors range from white to black. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**Imperial Giant, Blue Moon.** A large sky-blue conical flower tinged with lavender. Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**SNAPDRAGON (Antirrhinum)**

A universal favorite valued for its color in the garden as well as its excellence as a cut-flower. Snapdragons succeed in any well-drained soil, in either full sun or semi-shade. The seeds may be sown directly in the garden where they are to bloom or started earlier in the house. The lovely flowers appear a few months after planting and continue until frost.

**Dwarf Mixed.** Useful for both rock-gardens and borders, as plants are a mass of bloom all summer. Pkt. 15c.;  $\frac{1}{8}$ oz. 90c.

**Exquisite Mixed.** An excellent rustproof mixture growing 28 inches tall and in a wide range of colors. Pkt. 10c.;  $\frac{1}{4}$ oz. 80c.

**Tall Giant-Flowered Rustproof Strains.** The largest type available for outdoor use. Grows 34 inches tall.

**Alaska.** White.

**Rosalie.** Deep rose.

**Autumn Glow.** Copper.

**Yellow Giant.**

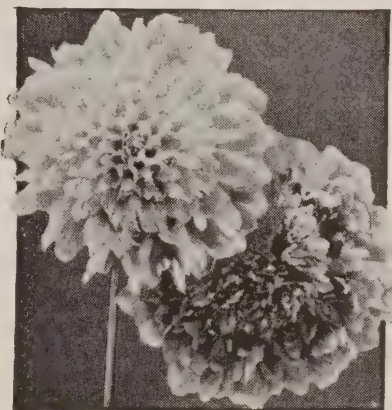
**Campfire.** Scarlet.

**Mixed.**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 85c.



PANSIES, Swiss Giants



SCABIOSA,  
Giant-flowered Hybrids

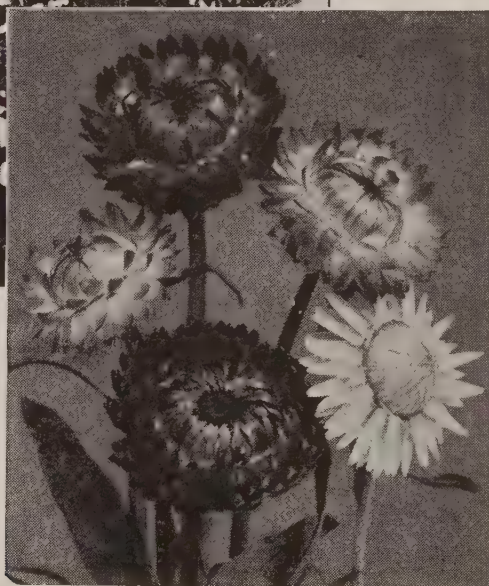


SNAPDRAGON, Tall Rustproof Type





VERBENA,  
Rose and Pink  
Shades



STRAWFLOWER (*Helichrysum*)



SWEET PEAS, Spencer Mixed

**SNOW-ON-THE-MOUNTAIN** (*Euphorbia*). Foliage edged white on green. Pkt. 10c.; oz. 50c.

**STATICE sinuata**. Fine for use in winter bouquets. Its color does not fade. Pkt. 10c.; oz. 50c.

**STOCKS**. 12 in. The sturdy flower-spikes are covered with fragrant rosette blossoms in an exceptional range of soft colors. They require a rich sandy loam. Sow seed early and transplant when weather is warm.

**Dwarf Double Ten-Weeks**

**Blood-Red**      **Deep Rose**      **Azure-Blue**  
**White**              **Mixed**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 55c.

**STRAWFLOWER** (*Helichrysum*). For winter bouquets. Pick flowers before the center is open and hang upside down in a dark, cool place to dry. To grow large flowers, disbud and allow only one bud to remain on each stem.

**Giant Mixed**. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**SUNFLOWER, Lilliput**. Golden yellow with dark eye. 3 ft. Pkt. 10c.;  $\frac{1}{2}$ oz. 20c.

**Russian Mammoth**. 8 ft. A single flower of immense dimensions. Can be used as a support for pole beans. Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$ lb. 20c.

## SWEET PEAS

Sow seed as early as possible in spring, preferably in March, or it may be sown in the late fall. Sweet Peas grow best in cool wet weather. Plant in a trench, using liberal applications of both Vigoro and lime during the growing season. 1 oz. plants 25 ft.

**Spencer or Summer-flowering.**

**Flagship**. Navy-blue.      **Gold Crest**. Orange-salmon.  
**Gigantic**. White.      **Highlander**. Clear lavender.  
**Ruffled Rose**.      **Rubicund**. Scarlet-red.

Any of the above, pkt. 10c.; oz. 25c.

**Spencer, Mixed**. A large-flowering blend of all colors. Pkt. 5c.; oz. 20c.

**Ruffled, Mixed**. A blend of ruffled and fluted varieties giving the appearance of double flowers.

**Early-flowering, Mixed**. This mixture will bloom at least three weeks before any other variety and continue for a longer period. Valuable for winter flowering under glass.

Either of the above, pkt. 10c.; oz. 25c.

**SWEET SULTAN** (*Centaurea Imperialis*) **Mixed**.

Fine for cutting, for the flowers have long strong stems and last well in water.  $2\frac{1}{2}$  ft. Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**VERBENA**. Vivid plant for sunny locations. Blooms continuously and grows 6 to 12 inches tall, with a spread of 2 feet. Sow seed outdoors after May 15, or for earlier blooms in the house, and transplant.

**Blue Shades.**      **Rose and Pink Shades.**  
**Defiance**. Red.      **White.**  
**Mixed.**

Any of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**VINCA rosea, Mixed**. Plants are of bushy growth with dark green, glossy foliage. 1 ft. Immune to insect attacks. Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

## ANNUAL FLOWER PLANTS

During the planting season we carry a full line of annual flower plants, Aster, Marigold, Petunia, Sage, Snapdragon, Stocks, and Verbena, as well as many potted plants in bloom. No mail orders.



# ZINNIA

Zinnias are heat-loving plants and should never be sown until the soil is thoroughly warm and all danger of frost has passed. For early blooms we recommend sowing the seed where the plants are to remain and then thinning. While they do well under unfavorable conditions, actually they are heavy feeders and for perfect flowers must have full sun, rich soil, and a plentiful supply of water.

## Small-Flowered Zinnias

**Cupid or Tom Thumb, Mixed.** The smallest of all. The 6-inch plants are covered with well-formed flowers in a full color range. Pkt. 10c.; ¼oz. 50c.

**Linearis.** A compact, 10-inch, early-flowering single type. The orange flowers have a light stripe and dark center. Pkt. 15c.

**Mexican Hybrids.** 12 in. The double flowers are blends and combinations of shades ranging from yellow to mahogany-red and sometimes tipped with white. Pkt. 10c.; ¼oz. 40c.

**Pompon (Lilliput).** The 15-inch plants are of branching habit and covered with double flowers. They bloom all summer and are ideal for cutting.

**Golden Gem**

**Scarlet Gem**

**Lilac Gem**

**White Gem**

**Rosebud**

**Mixed**

Any of the above, pkt. 10c.; ¼oz. 35c.

## Medium-Flowered Zinnias

**Fantasy Mixed.** A colorful mixture of shaggy-petaled, double flowers, excellent for cutting. Pkt. 10c.; ¼oz. 40c.

**Navajo Mixed.** Double bicolored flowers reminding one of the vivid Navajo Indian rugs. Pkt. 15c.

**Scabiosa-flowered, Mixed.** Single row of petals with a crown of small florets. Pkt. 10c.; ¼oz. 40c.

## Giant-Flowered Zinnias

**California Giants.** The largest of all. The plants grow 3 to 4 feet tall and have flowers measuring 5 to 6 inches across. The flowers are large and flat, giving a graceful effect.

**Golden Queen**

**Rose Queen**

**Grenadier.** Red.

**Violet Queen**

**Purity.** White.

**Mixed**

Any of the above, pkt. 10c.; ¼oz. 40c.

**Dahlia-flowered.** The most perfectly formed Zinnia. The flowers measure 4 inches in depth and 6 inches in diameter. The well-branched plants grow to a height of 3 feet. They are outstanding for both cutting and show purposes in the garden.

**Crimson Monarch**

**Polar Bear.** Pure white.

**Golden Dawn**

**Royal Purple**

**Illumination.** Deep rose. **Mixed**

Any of the above, pkt. 10c.; ¼oz. 40c.

**David Burpee.** A giant Fantasy type of unusual pastel shades. The flowers are of both solid colors and combinations of two or three colors. Pkt. 15c.

**Howard's Giant Crested.** Pkt. 25c.

**Super Crown of Gold Pastel Tints.** Large, well-formed flowers of soft pastel shades that carry a deep golden yellow base and the individual color at the tip. Pkt. 25c.



ZINNIA, Lilliput or Pompon



ZINNIA, California Giant



ZINNIA, Fantasy, Mixed





CANTERBURY BELLS, Cup and Saucer, Mixed



DELPHINIUM, Blackmore &amp; Langdon Hybrids



SWEET WILLIAM, Double, Mixed

## Perennial Flower Seeds

Perennial Flower Seeds may be sown at any time of the year. Generally the plants bloom the second season. After they bloom and the tops die down, the roots remain dormant until the next season.

**ALYSSUM saxatile compactum** (Basket of Gold). 9 in. Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**ARABIS alpina** (Rock-Cress). White. 1 ft. Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**CANTERBURY BELLS** (*Campanula*).

**Single, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 35c.

**Cup and Saucer, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**CARNATION, Chabaud's Giant, Mixed.** Pkt. 10c.;  $\frac{1}{8}$ oz. 80c.

**CHEIRANTHUS Allioni** (Siberian Wallflower). Fragrant orange flowers. Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**COLUMBINE** (*Aquilegia*), **Mrs. Scott Elliott's Strain.** Pkt. 15c.;  $\frac{1}{8}$ oz. 60c.

**COREOPSIS lanceolata grandiflora.** Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.

**DELPHINIUM.** A most useful flower for bedding and bouquets. The flowers in the huge spikes vary in color from deepest blue to white.

**Cliveden Beauty.** Light blue.

**Bellamosum.** Dark blue.

Either of the above, pkt. 20c.;  $\frac{1}{8}$ oz. 75c.

**Blackmore & Langdon Hybrids.** Clear shades of blue with eye of contrasting color. Pkt. 20c.;  $\frac{1}{8}$ oz. 50c.

**Pacific Giants.** Immense, fully double flowers of all shades. Mildew-resistant. Pkt. 35c.;  $\frac{1}{8}$ oz. \$2.00.

**FORGET-ME-NOT** (*Myosotis alpestris*). Blue. Pkt. 10c.;  $\frac{1}{8}$ oz. 90c.

**FOXGLOVE** (*Digitalis*), **Giant Shirley Hybrids.** Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**GAILLARDIA, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 45c.

**Gypsophila, Double, Snow-White.** Pkt. 25c.

**Paniculata.** White; single. Pkt. 10c.;  $\frac{1}{2}$ oz. 30c.

**HOLLYHOCK, Single, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 25c.

**Double Triumph, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 75c.

**LAVANDULA vera, Munstead Strain.** Pkt. 15c.;  $\frac{1}{8}$ oz. 50c.

**LINUM** (Blue Flax). Pkt. 10c.;  $\frac{1}{4}$ oz. 15c.

**LUPINS, Russell.** Will bloom the first year from seed. 3 $\frac{1}{2}$  ft. Pkt. 25c.;  $\frac{1}{4}$ oz. 75c.

**PINKS** (*Dianthus plumarius*).

**Double Giant Spring Beauty.** Shades of pink. Pkt. 10c.;  $\frac{1}{8}$ oz. 40c.

**POPPY, Iceland Sanford's Giants.** Pkt. 10c.;  $\frac{1}{4}$ oz. 70c.

**Oriental Scarlet.** Pkt. 10c.;  $\frac{1}{4}$ oz. 55c.

**PRIMULA veris Polyanthus, Mixed.** Pkt. 25c.

**PYRETHRUM, Roseum Hybrids** (Painted Daisy). Pkt. 25c.;  $\frac{1}{8}$ oz. \$1.00.

**SCABIOSA caucasica perfecta.** Pkt. 15c.;  $\frac{1}{4}$ oz. 65c.

**SHASTA DAISY, Conqueror.** Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**SWEET PEAS** (*Lathyrus latifolius*), **Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 30c.

**SWEET WILLIAM.**

**Scarlet Beauty**

**Newport Pink**

Either of the above, pkt. 10c.;  $\frac{1}{4}$ oz. 70c.

**Single, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 50c.

**Double, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 60c.

**WALLFLOWER, Single, Mixed.** Pkt. 10c.;  $\frac{1}{4}$ oz. 40c.



## PREVIEW for 1946

During 1946 we shall have in stock the items illustrated and described on this page. At the time we go to press it is impossible to estimate how many we shall have and prices have not been set. To insure your chances of early delivery, PLACE YOUR ORDER NOW.

### ECLIPSE POWER MOWERS

A complete line by the "World's Largest Producers of Power Lawn Mowers." A model for every use from the modest Rocket for the small home to the large Speedway for public parks and large estates.

**ROCKET.** Width cut 20 inches.

**PARKHOUND.** Width cut 21 inches.

**ROLLOWAY.** Width cut 25 inches.

**RIGHTWAY.** Width cut 30 inches.

**SPEEDWAY.** Width cut 32 inches.

### ECLIPSE LAWN MOWERS

Lawn mowers of exceptional quality. Ten models that include mowers ranging in price from very modest ones for the small yard to the largest for landscapers, etc. Eclipse features include automatic sharpening, finger-tip adjustment, natural grip handles, and full ball-bearings in reel.

### PLANET JR. TRACTORS

We will stock all models from the B 1 (illustrated) which is designed to sell in the \$150.00 to \$175.00 class, to the larger power hoes for the larger user. Available equipment includes mowers, mower hitches, plows, harrows, seeders, cultivators, and many other attachments. Supply of these will be very limited and the demand great.

### PLANET JR. WHEEL HOES

All available models of single- and double-wheel hoes, as well as attachments, will be in our stock. Also seeders and combination seeders and wheel hoes will be here. We expect a complete stock early, but as the season advances supplies will be short, so early buyers will have the best selection.

### BROWN SPRAYERS

Once again we shall have as complete a stock of tank sprayers, hand sprayers, and dusters as is available. The Open-Hed type illustrated is sure to be available. Prices have not yet been set.

### FERTILIZER AND SEED SPREADERS

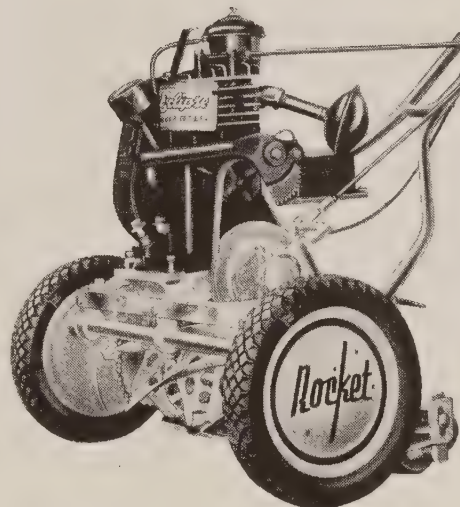
At time of writing we already have stocks of these tools, prices are as follows:

**Model B.** Width 16 in., capacity 11 lbs. \$3.35.

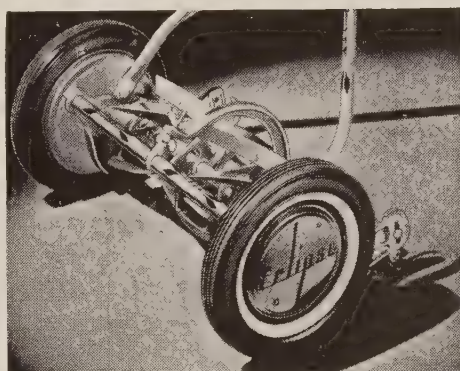
**Junior.** Width 16 in., capacity 23 lbs. \$7.80.

**Standard.** Width 24 in., capacity 50 lbs. \$15.80.

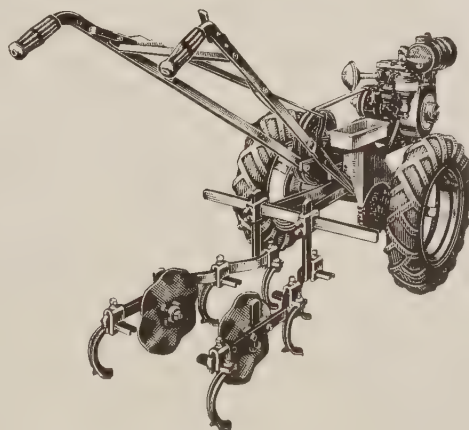
Prices on larger Spreaders on request



ROCKET POWER MOWER



ECLIPSE HAND LAWN MOWER



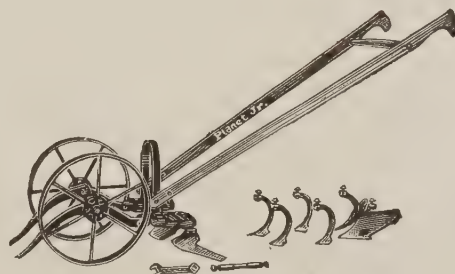
B1 PLANET JR. GARDEN TRACTOR



BROWNS OPEN-HED SPRAYER



FERTILIZER AND SEED SPREADER



PLANET JR. WHEEL HOE



# INSECTICIDES and FUNGICIDES

- ANT TRAPS TAT.** For indoor use. 25c. each.
- ANT GAS.** When poured into the hill it forms a poisonous gas which will kill all in the colony.  $\frac{1}{2}$ pt. 50c.
- ANT JELLY.** Kills outdoor ants. Small tube 35c.; large tube \$1.00.
- ARSENATE OF CALCIUM.** Lb. 25c.; 4 lbs. 50c.
- ARSENATE OF LEAD.** Lb. 30c.; 4-lb. bag 75c.
- BASI-COP DUST No. 3.** 4-lb. bag 60c.
- BLACK-LEAF 40.** Kills by contact and fumes. The finest control for sucking insects such as plant-lice. Also widely used to control chicken-lice. Oz. 36c.; 5 ozs. \$1.05; lb. \$2.50; 2 lbs. \$3.70; 5 lbs. \$6.90; 10 lbs. \$11.65; 50 lbs. \$46.80.
- BLACK-LEAF 155 DUST.** 3-lb. bag \$1.40.
- BORDEAUX MIXTURE.** Lb. 30c.; 4-lb. bag 75c.
- COPPER A COMPOUND.** A new, more effective fungicide. 6-lb. bag \$2.10; 50 lbs. \$15.00.
- COPPER SOLUTION.**  $\frac{1}{2}$ pt. 50c.; pt. 85c.; qt. \$1.50; gal. \$5.00.
- CORN EARWORM DROPS.** Made by the manufacturers of Tri-Ogen. A new control for corn earworms. Complete with dropper. Garden Size 35c.
- C.P.O. SOAP.** The ideal spreader. Makes insecticides cling to the plants. Dilute 1 to 80 parts water. 3 ozs. 25c.; pt. 65c.; qt. \$1.00; gal. \$2.25.
- CUTWORM BAIT, GO WEST.** An alluring bait that combats and destroys cutworms, slugs, sowbugs, snails and weevils. Garden size (treats 400 sq. ft.) 39c.

## D. D. T.

- 25% D.D.T. SPRAY.** For garden and orchard, dilute 1 to 400 parts water. For control of flies, mosquitoes, etc., dilute 1 to 4 parts water and apply heavily to barn walls, screens, etc. Oz. 35c.;  $\frac{1}{2}$ pt. \$1.00; qt. \$2.85; gal. \$8.50; 5 gals. \$30.00.
- D.D.T. DUSTS.** Tests for correct percentages and proper uses still incomplete as catalogue goes to press. Write for latest information as to types available, uses, and prices.
- DRY LIME-SULPHUR.** Lb. 35c.; 5 lbs. \$1.35; 12 $\frac{1}{2}$ -lb. bag \$1.75.

- FISH-OIL SOAP.**  $\frac{1}{2}$ pt. 35c.; pt. 65c.; qt. \$1.25; gal. \$4.00.
- FUMOGEN.** A scientific dog-repellent. It protects shrubs, plants and trees from dogs. Shaker-top can 50c.
- FUNGITROGEN.** A control for many plant diseases. Will not clog sprayer or stain foliage.  $\frac{1}{2}$ pt. 75c.; pt. \$1.25; qt. \$2.00; gal. \$6.00.
- LUCKY STRIKE GARDEN SPRAY.** A non-poisonous insect spray. Kills all types of insects. Oz. 35c.; 4 ozs. \$1.00; 8 ozs. \$1.60; pt. \$2.50; qt. \$4.50; gal. \$14.
- ROTENONE DUST.** .75%. Non-poisonous. Use either as a dust or spray. It is the best control for Mexican bean beetles as well as many other leaf-chewing and sucking insects. Lb. 30c.; 2 lbs. 50c.; 4 lbs. 80c.; 25 lbs. \$4.00; 50 lbs. \$7.50.
- ROTENONE DUST.** 1%. For control of corn-borers. Lb. 35c.; 2 lbs. 60c.; 4 lbs. \$1.00; 25 lbs. \$4.55.
- SCALECIDE.** A dormant spray that kills scale and other insects wintering on trees and shrubs. Qt. 75c.; gal. \$1.75; 5 gals. \$6.35.
- SLUG SHOT, DUST.** A control for all garden insects. 1-lb. shaker-top carton 30c.; 5-lb. bag \$1.20.
- SLUG SHOT, LIQUID.** Oz. 35c.; 4 ozs. \$1.00; pt. \$2.60.
- SULPHUR (Micro-Fine).** For dusting or spraying. 6-lb. bag 85c.
- PARIS GREEN.**  $\frac{1}{4}$ lb. 20c.; lb. 60c.
- PESTEX.** A repellent for rabbits and pheasants. Non-poisonous. Lb. 30c.; 5 lbs. \$1.45.
- PESTROY.** Lb. 40c.; 4-lb. bag \$1.10.
- POTATO SPRAY, S. & W.** Controls blight and bugs on potatoes. Lb. 30c.; 3 lbs. 60c.
- TREE WOUND PAINT.**  $\frac{1}{2}$ pt. 50c.; pt. 90c.; qt. \$1.75; gal. \$4.50.
- TRI-GEN.** Controls all types of insects and disease attacking roses. Widely used by famous rose fanciers and considered to be the very best. **E Kit** 90c.; **A Kit** \$1.50; **B Kit** \$4.00; **C Kit** \$6.00; **D Kit** \$20.00.
- TRI-GEN DUST.** For those who prefer to dust, this contains all of the ingredients combined in Tri-Ogen Spray. 1-lb. carton 65c.; 5 lbs. \$3.00.

## SEED TREATMENTS

- CERESAN.** For grains. 1 $\frac{1}{2}$  o s. treats 1 bus. 4 ozs. 30c.; lb. 80c.; 4 lbs. \$2.70.
- SEMESAN.** Universal seed-disinfectant for control of damping-off.  $\frac{1}{3}$ oz. 10c.; 2 ozs. 40c.; lb. \$2.50.
- SEMESAN BEL.** For seed potatoes. 1 lb. treats 60 to 80 bus. 2 ozs. 30c.; lb. \$1.65; 5 lbs. \$7.15.
- SEMESAN JR.** For seed corn. 1 lb. treats 8 bus. 1 $\frac{1}{4}$  ozs. 10c.; lb. 75c.; 6 $\frac{1}{4}$  lbs. \$3.75.
- SPERGON.** A new treatment for all vegetable seeds. It will kill all soil fungi and bacteria. Seed may be treated in advance and is compatible with all inoculants. 2 ozs. 40c.; lb. \$2.15.
- CROW FEZ.** Repels crows and other birds from seed corn. 1-bus. size 40c.; 2-bus. size 60c.; 4-bus. size 90c.

## NITRAGIN

Inoculate with NITRAGIN and increase yields and nitrogen production of all legumes. (See page 34 for complete list and prices.)

## WEED-KILLERS

- AMMATE.** Permanently destroys poison ivy and other objectionable weeds. Does not sterilize soil.  $\frac{3}{4}$ lb. makes 1 gal. spray. 2 lbs. 75c.; 10 lbs. \$3.00.
- HAMMOND'S WEED KILLER.** Diluted 1 part to 40 parts of water, will kill all vegetation on contact. Qt. 50c.; gal. \$1.50; 5 gals. \$6.25.
- WEEDONE.** (2.4 D.) When sprayed on poison ivy, poison oak, wild morning-glory, etc., is absorbed through the leaves and stem into the root system, thus killing the entire plant. Does not sterilize soil. Dilute 1 to 60 in water. 6 ozs. (for 300 sq. ft.) \$1.00; qt. \$3.00; gal. \$10.00; 5 gals. \$35.00.
- ZOTOX.** Selective weed-killer. Eliminates crab-grass and other objectionable weeds from lawns. Apply June to August. 8 ozs. \$1.00; lb. \$1.50; 2 lbs. \$2.50.

Prices on larger quantities upon application. All insecticides are sold f.o.b. Allentown, Pa. On mail orders, up to 1 pound or 1 quart add 10c. to cover packing and postage. For each additional pound or quart add 2c. per pound. Insecticides containing arsenic cannot be mailed but may be sent either Freight or Express collect.





# PLANT-FOODS

**B**E SURE TO FERTILIZE your soil. No plant can live and produce when proper food is not available and almost all soil needs additional plant-foods to support a crop of vegetables, flowers, or grass. Even the finest seed will not produce a crop unless the vital elements needed from the soil are available.



## VIGORO

The balanced plant-food. Besides the main elements which produce excellent plants of all kinds, Vigoro also contains all of the minor elements essential to abundant plant-life. On lawns and in vegetable and flower gardens, apply 4 pounds per 100 square feet, digging it in when possible. On vegetables and other crops grown in rows, apply 1 pound per 100 running feet along the rows during the growing season. Be sure to fertilize regularly with Vigoro to replace the food constantly being taken from your soil. Lb. 10c.; 5 lbs. 45c.; 10 lbs. 85c.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

## BOVUNG

The purest form of dried manure available. Guaranteed 75 per cent organic as this manure is taken from the concrete floor of a large dairy. Heat treatment further insures against weed seeds. Proper application is 10 pounds per 100 square feet. Bovung will not burn even the tenderest plants. 5 lbs. 35c.; 10 lbs. 60c.; 25 lbs. \$1.10; 50 lbs. \$1.85.

## SHEEP MANURE

A favorite food for lawns and gardens for many years. Recommended rate of application is 10 pounds per 100 square feet. Write for prices.

## BONEMEAL

A natural plant-food that is especially valuable as a slow feeder. Write for prices.

## LIQUA-VITA

A liquid plant-food extremely rich in plant-growing elements. When mixed with water and applied, the food is absorbed by the plant immediately. Will not burn. 4 ozs. (makes 15 gals.) 30c.; 12 ozs. (makes 45 gals.) 60c.; qt. (makes 125 gals.) \$1.25; gal. (makes 500 gals.) \$4.00.

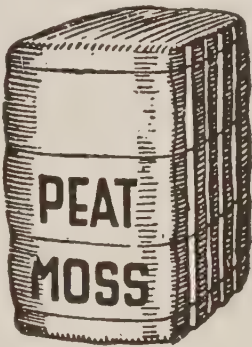
	5 lbs.	10 lbs.	25 lbs.
Ammonium Sulphate.....	\$0 25	\$0 45	\$1 00
Aluminum Sulphate.....	45	85	1 50
Dried Blood.....	50	95	2 00
Lime, Hydrated.....	15	25	45
Nitrate of Soda.....	45	85	1 50
Superphosphate.....	20	35	60
Tobacco Dust.....	45	85	1 50
Tobacco Ribs.....	20	35	75

## ADCO

Mix with leaves, clippings, and other garden rubbish to turn them to fertilizer. 7½ lbs. (makes 300 lbs.) \$1.00; 25 lbs. \$2.00.

## PEAT MOSS

The best possible soil-conditioner available. Peat Moss will break up hard clay soil and holds sixteen times its own weight in moisture. Mixed with sand and soil it is excellent for starting seedlings and potting. Another use is that of mulching as protection during the winter and protection against the hot summer sun. Bus. (Approx.) 75c.; bale \$5.00.



## FRUITONE

A spray that keeps blossoms from falling, resulting in a better yield of fruits and vegetables. ½oz. 25c.; 2 ozs. \$1.00; 12 ozs. \$5.00.

## ROOTONE

Roots cuttings and stimulates seeds and bulbs. ¼oz. 25c.; 2 ozs. \$1.00; lb. \$5.00.

## TRANSPLANTONE

Used in a solution it hastens growth and cuts root-shock to a minimum. ½oz. 25c.; oz. 50c.; 3 ozs. \$1.00; lb. \$4.00.

All Fertilizer prices F. O. B. Allentown, Pa.

To cover packing and postage on all mail orders up to 1 lb. add 10c.; 2 to 10 lbs. @ 2c. per lb.; 11 to 50 lbs. @ 1½c.; 51 lbs. and up @ 1c.





## Tasco FARM SEEDS Quality

### Selected from the finest of the crop

**ALFALFA.** (U. S. Verified Origin.) Our Alfalfa seed is carefully cleaned for highest purity, selected from high-germinating stock, and grown in cold climates where only hardy strains survive. Seed 15 to 25 lbs. per acre.

**RED CLOVER, Medium.** (U. S. Verified Origin.) Highest purity and germination are characteristic of our Clover seed. Government verification assures you that the seed is grown in the North. Greater yields and profits are made from good seed. 10 to 12 lbs. per acre.

**ALSIKE CLOVER.** A very hardy Clover that produces on soils that are wetter or more acid than those tolerated by Red Clover. Tasco Alsike is of highest purity and germination. Sow 7 to 10 lbs. per acre.

**LADINO CLOVER.** Rapidly becoming one of the leading pasture grasses for both poultry and cattle. As rich in feeding value as alfalfa. Produces abundant pasture for many years. Sow 3 to 5 lbs. per acre.

**SWEET CLOVER, White Blooming.** One of the very best soil builders, as it produces both nitrogen and ample green manure. Produces on poor soils and lasts two years. Makes a coarse grade of hay. Seed 15 to 20 lbs. per acre.

**TIMOTHY.** Only highest germinating seed of high purity and extremely low weed content is furnished under the Tasco brand. Poor grades of Timothy result in low-quality hay and cause weed trouble. Seed 9 to 12 lbs. per acre.

**SUDAN GRASS.** The emergency pasture and hay crop. May be planted up until August. Sudan grass pasture and hay have pulled many dairy herds through when other crops have failed. 20 to 30 lbs. per acre.

**GOLDEN MILLET.** Makes a heavy crop quickly. Hay is of fair quality and leafy in character. Seed 40 to 50 lbs. per acre.

**DWARF ESSEX RAPE.** The standard quick pasture for sheep or hogs. Just scratch the soil a bit, broadcast or drill the seed, and run in the stock when the Rape is about 10 inches high. May be planted up to August. Seed 6 to 10 lbs. per acre.

**BLACK WILSON SOYBEANS.** The standard variety for generous yields of fine quality hay or soil improvement. 60 to 90 lbs. per acre.

**MANCHU SOYBEANS.** For either beans or forage for hogs, Manchus are widely used. Our stocks are high germinating and from proved sources. 60 to 90 lbs. per acre.

**RYEGRASS, Annual.** Most valuable crop for pasture, preventing erosion and supplying green manure. For pasture mixed with other grasses, especially ladino clover, ryegrass makes quick and good forage. For erosion control and green manure, sow when last cultivation of corn or other row crop is made and your field will plow like established sod in spring. Truckers and corn growers should not fail to use ryegrass. 20 lbs. per acre.

### UPLAND PASTURE MIXTURE

For use where soil tends to dry out.

### LOWLAND PASTURE MIXTURE

For use where moisture is more ample.

**KENTUCKY BLUEGRASS**  
**MEADOW FESCUE**

**RECLEANED REDTOP**  
**PERENNIAL RYEGRASS**

**ORCHARD GRASS**  
And many others

MARKET CONDITIONS MAKE PRICING FARM SEED IMPOSSIBLE  
WRITE FOR FARM SEED PRICE-LIST

### NITRAGIN

Treat legume seed with Nitragin. It helps to restore and maintain soil fertility. Increases crop yields greatly and often prevents crop failures.

**Nitragin A.** For alfalfa and sweet clover. 1-bus. size 50c.; 2½-bus. size \$1.00.

**Nitragin B.** For red, alsike, white clovers. 1-bus. size 50c.; 2½-bus. size \$1.00.

**Nitragin C.** For garden peas and sweet peas. 100-lb. size 50c.

**Nitragin D.** For string beans. 1-bus. size 35c.

**Nitragin E.** For lima beans. 2-bus. size 30c.

**Nitragin S.** For soybeans. 2-bus. size 30c.; 5-bus. size 55c.

**Garden Size.** For peas, beans, limas, sweet peas, lupines. 5-lb. size 10c.



## TASCO HYBRID FIELD CORN

For a number of years we have recommended Hybrid Field Corn because it will stand up better under most adverse conditions such as drought, windstorm, and late harvests. Under the same conditions hybrids will yield a much larger crop than the outdated open-pollinated varieties.

We are pleased to offer the following list of proved hybrids:



### OHIO K 24

An extra-early variety recommended where very late planting is necessary and for general use in Northern Pennsylvania. Yields a good crop for a Corn of very short season but will not produce as large a crop as varieties like Ohio C 12. Lb. 18c.; pk. \$2.40; bus. \$9.00.

### IOWA 939

For years this fine variety has proved itself to be one of the most dependable croppers in this section. Of early season, Iowa 939 has always matured properly even during adverse seasons. May safely be planted up until June. Our seed is grown right here in Pennsylvania and so is adapted to our soil and climate. Iowa 939 yields a good tonnage of fine quality Corn. Lb. 18c.; pk. \$2.40; bus. \$9.00.

### OHIO C 12

Ohio C 12, while a comparative newcomer in this section, has shown itself as an excellent variety in yield and other ways. Season is between Iowa 939 and U. S. 13; yield has been very high, and quality of grain good. Reports from farmers indicate that C 12 will become very widely used in this section as a safe cropper producing a very heavy crop. We consider this the best variety for planting in Lehigh County. Lb. 18c.; pk. \$2.40; bus. \$9.00.

### U. S. 13

One of the top varieties in yield per acre, U. S. 13 is of a somewhat longer season than Iowa 939 but has been planted in Lehigh and Northampton counties for many seasons and has satisfactorily matured. The quality of the Corn is very good; where early planting is possible and soil is reasonably good this variety is highly recommended. An excellent ensilage variety, for the fodder is heavy and of good quality. Lb. 18c.; pk. \$2.40; bus. \$9.00.

### IOWEALTH 25

An excellent variety producing a good crop of fine quality Corn. Many growers stand by this fine variety year after year, as it is very dependable in our section. Lb. 20c.; pk. \$2.50; bus. \$9.25.

## SEED CORN. Open Pollinated, Selected Quality

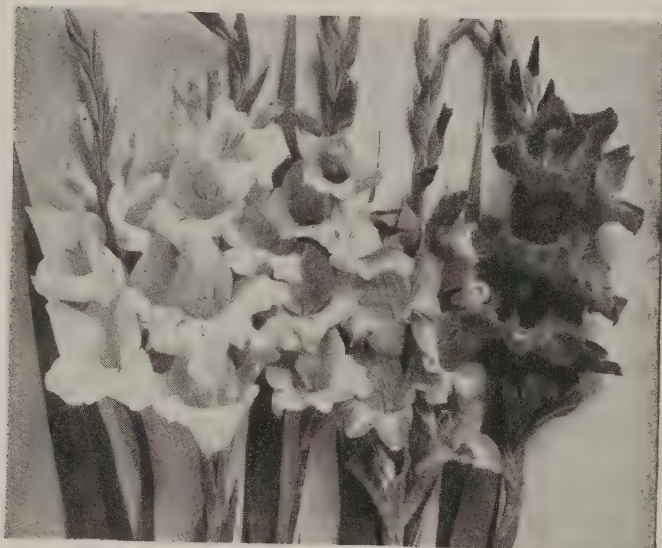
### LANCASTER SURE CROP

Lb. 12c.; pk. \$1.25; bus. \$4.50

### OHIO LEAMING

All of above Corn prices f.o.b. Allentown, Pa. For delivered prices add 3c. to pound prices; 15c. to peck prices; 35c. to bushel prices.





GLADIOLUS, Mixed

## GLADIOLUS

Any good garden soil is suitable for Gladiolus; however, they respond well to frequent cultivation around the base of the plant and an application of liquid fertilizer as the buds begin to form. Plant 4 inches deep and at least 6 inches apart. They may be planted at any time from mid-April until mid-July. If the spikes are cut when the bottom flowers begin to open, all the buds will open and they will last ten days in water.

**Charles Dickens.** Strong 5-foot spikes yielding 10 to 12 flowers of deep brilliant purple. Late exhibition type. 9c. each; 90c. per doz.; \$6.35 per 100.

**Flaming Sword.** A very early bright scarlet. Excellent for forcing. 8c. each; 75c. per doz.; \$5.45 per 100.

**Golden Dream.** Beautifully formed, medium-sized flowers of golden yellow held on very strong stems. 9c. each; 90c. per doz.; \$6.35 per 100.

**Margaret Beaton.** Perfect 6-foot spikes having exhibition flowers of snow-white with an orange-scarlet blotch in the throat. 11c. each; \$1.10 per doz.; \$8.10 per 100.

**Margaret Fulton.** A fine new variety of rose-pink. 9c. each; 90c. per doz.; \$6.35 per 100.

**Minuet.** Clear light lavender with 5 to 6 flowers open at one time. Late exhibition type. 10c. each; 95c. per doz.; \$7.15 per 100.

**Peggy Lou.** Smooth deep shrimp-pink with a slight rosy cast. 10c. each; 95c. per doz.; \$7.15 per 100.

**Picardy.** The outstanding Gladiolus. The extremely large flowers are delicate apricot-pink. Excellent for garden and exhibition. 10c. each; \$1.00 per doz.; \$7.35 per 100.

**Southern Cross.** A fine variety having flowers of deep red. 9c. each; 90c. per doz.; \$6.35 per 100.

**Van Tienhoven.** A giant-flowering type with blossoms of brilliant red, darker at the throat. 10c. each; 95c. per doz.; \$6.95 per 100.

**Vredenburg.** A new vigorous pure white. Valued for its earliness, size of bloom, and placement of florets. 10c. each; \$1.00 per doz.; \$7.35 per 100.

**Exhibition Mixed.** A show mixture of all large-flowering Gladiolus. 8c. each; 80c. per doz.; \$6.00 per 100.

## TUBEROUS-ROOTED DOUBLE BEGONIAS

Especially valuable for planting in moist shaded areas. They may be used for pots, window-boxes, or bedding as they are in constant bloom from the latter part of July until frost.

**Red      White      Pink      Yellow      Scarlet**

Any of the above, 30c. each; \$3.00 per doz.

## CANNAS

A stately plant having large foliage and a cluster of massive blooms held on strong stems. They create a colorful display from July until frost.

**City of Portland.** 5 ft. Deep pink.

**King Humbert.** 5 ft. Orange flowers. Foliage purplish bronze.

**The President.** 4 ft. Glowing scarlet.

**Yellow King Humbert.** 5 ft. Yellow flowers marked with crimson dots.

Any of the above, 15c. each; 3 for 40c.; \$1.20 per doz.

## TUBEROSE, The Pearl

Double, fragrant, wax-like blooms. For early flowers start in the house before April or for later blooms directly in the garden.

10c. each; \$1.00 per doz.; 25 for \$1.75

## DAHLIAS

Plant the crowns of the tubers 4 to 6 inches deep. For large exhibition flowers, allow only one or two shoots to develop and disbud to one on each stem. Avoid too much fertilizer, as that will only produce more foliage. Dahlias require sun and a fair amount of moisture.

### Large-Flowering Decorative

**Avalon.** A profuse bloomer; pure clear yellow. 20c. each; 3 for 50c.; \$1.80 per doz.

**Doazon (Big Gus).** Giant flowers of orange-scarlet. 20c. each; 3 for 50c.; \$1.80 per doz.

**Edw. T. Bedford.** Deep purple tinged with silver. 20c. each; 3 for 50c.; \$1.80 per doz.

**Jane Cowi.** Massive blooms of buff and old gold blending to salmon in the center. 30c. each; 3 for 80c.; \$3.00 per doz.

**Jean Kerr.** Pure white blooms of medium size. 20c. each; 3 for 50c.; \$1.80 per doz.

**Jersey's Beauty.** Immense perfect blooms of glowing pink. 30c. each; 3 for 80c.; \$3.00 per doz.

**Jersey's Mammoth.** Giant flowers of mahogany and gold. 25c. each; 3 for 65c.; \$2.40 per doz.

**Le Toreador.** An outstanding red. Flowers of good size. 20c. each; 3 for 50c.; \$1.80 per doz.

### Cactus Flowered

**Bertha Horne.** An excellent bronzy yellow. 20c. each; 3 for 50c.; \$1.80 per doz.

**Etendard de Lyon.** Pure lavender. 20c. each; 3 for 50c.; \$1.80 per doz.

**Marguerite Bouchon.** Fine pink with white center. 20c. each; 3 for 50c.; \$1.80 per doz.

**Scaramouche.** A large type of deep Indian-red color. 20c. each; 3 for 50c.; \$1.80 per doz.

### Pompon

**Amber Queen.** Button-like blooms of rich amber shaded apricot. 20c. each; 3 for 50c.; \$1.80 per doz.

**Bobby.** Deep velvety plum-colored blossoms freely borne on long stems. 20c. each; 3 for 50c.; \$1.80 per doz.

**Challenge.** Variegated blooms of red and white. 20c. each; 3 for 50c.; \$1.80 per doz.

**Dee Dee.** A small, perfectly formed flower of pure lavender. 20c. each; 3 for 50c.; \$1.80 per doz.

**Johnny Peppin.** Almost a perfect ball of dark red. 20c. each; 3 for 50c.; \$1.80 per doz.

**Lemon Drop.** A perfect clear yellow. 20c. each; 3 for 50c.; \$1.80 per doz.

**Rosa Wilmouth.** The small flowers are bright rose-pink. 25c. each; 3 for 65c.; \$2.40 per doz.

**Snowclad.** The best pure white. 30c. each; 3 for 80c.; \$3.00 per doz.



# TAPPERSON SEED COMPANY

Phone: 2-1762 ALLENTOWN :: PENNSYLVANIA

(Only if different from Post Office)

**WE CANNOT BE RESPONSIBLE  
FOR CASH LOST IN THE MAILS**

[illegible]









Picardy



Minuet



Van Tienhoven



Golden Dream



Margaret Fulton

*Beautiful* **GLADIOLUS** *for Your Garden*



Avalon

**DECORATIVE DAHLIAS**  
Jersey's Beauty

Doazon



**POMPON DAHLIAS**  
Top: Johnny Pepin, Lemon Drop  
Rosa Wilmouth



# FOUR OUTSTANDING STRAINS

That will  
produce  
crops of  
outstanding  
quality

## Tasco Ioana Hybrid Sweet Corn

Main crop.  
Ears large and  
attractive.  
Vigorous and  
drought-re-  
sistant. Pkt. 10c.;  
lb. 50c.; 3 to 24  
lbs. @ 45c. per  
lb.; 25 to 99 lbs.  
@ 41c.; 100 lbs.  
\$38.00.



## Early Market Bush Limas

A week to 10 days earlier than  
other large-podded Limas. Pro-  
lific and attractive. Pkt. 10c.;  
lb. 40c.; 3 to 24 lbs. @ 36c. per  
lb.; 25 to 99 lbs. @ 33c.; 100  
lbs. \$31.00.



## Asgrow Wonder Beet

Very early. Roots  
dark in color. Tops  
large, green, and  
strong. Outstand-  
ing for bunching.  
Pkt. 10c.; oz. 20c.;  
1/4 lb. 50c.; lb. \$1.40;  
2 to 9 lbs. @ \$1.35  
per lb.

## Tasco Stringless Green-Pod Beans

Excellent eating  
quality. Round at-  
tractive  
pods. En-  
tirely free  
of strings and fiber.  
Pkt. 10c.; lb. 35c.;  
3 to 24 lbs. @ 31c.  
per lb.; 25 to 99  
lbs. @ 28c.; 100  
lbs. \$26.00.



# TAPPERSON SEED COMPANY

40 North Seventh Street  
ALLENTOWN, PENNA.

Phone: 2-1762

